

1970

CENSUS OF HOUSING
VOL. IV

SERIES HC(4)
COMPONENTS OF INVENTORY CHANGE

NOS. 7-11
DETROIT, MICH. SMSA-
NEW YORK, N. Y. SMSA

Census
XA
065
UN3
1970
HC(4)
Pt. 7
c.2



Components of Inventory Change

SOCIAL AND ECONOMIC
STATISTICS ADMIN.
LIBRARY
JUL 23 1968 AM '73

DETROIT, MICH.

STANDARD METROPOLITAN STATISTICAL AREA

C2

HC(4)-7

1970 CENSUS OF HOUSING

U.S. DEPARTMENT
OF COMMERCE

Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Social and Economic Statistics Administration

Edward D. Failor, Administrator

BUREAU OF THE CENSUS

Vincent P. Barabba, Acting Director

Robert L. Hagan, Deputy Director

Daniel B. Levine, Associate Director for Demographic Operations

David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, former Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Associate Director for Statistical Standards and Methodology.

The Components of Inventory Change Survey was planned and directed and this report written in the Housing Division under the supervision of Arthur F. Young, Chief, Herbert Shapiro, Survey Coordinator, Elmo E. Beach, Chief, Inventory Measurement Branch, and Aneda E. France. Harlan H. Rainey was responsible for the clerical procedures. D. Richard Bartlett, assisted by Robert G. Munsey and Stephen O. Haselden, was responsible for the computer programming. Major contributions to the overall program were made by George M. Dickerson, Betty Jean Buckner, Marjorie A. Shelton, Kathleen A. Dopkowski, Isabella C. McCants, and Mary C. Carroll.

The sample design, sample selection procedures, instructions and training materials, sample weighting, and computation of sampling variances were developed in the

Statistical Methods Division under the supervision of Morton Boisen, Chief, and Robert H. Hanson, Assistant Division Chief, assisted by Henry F. Woltman. Major contributors to the project included William T. Alsbrooks, Leonard R. Baer, Paul J. Bettin, Albert R. Ginsberg, Irene C. Montie, and Carlton W. Pruden.

Data collection activities were administered by the Field Division, Richard C. Burt, Chief, with the assistance of Philip B. Chovan and Thomas W. Hauring as well as the directors of the Bureau's data collection centers.

The manual processing and microfilming of the questionnaires were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then chief, and Robert A. Yarky, with the assistance of Don L. Adams. Major contributors included Dan N. Harding, Elliot Willoughby, Virginia Powell, and John C. Campbell. William L. Pangburn supervised the microfilming operation.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Pepal, Chief, and C. Thomas DiNanna, Assistant Chief. Major contributions were

made by Massey Volk, Willie E. Clark, and Jesse Vardeja.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey. Design of text, tabular, and graphic materials was performed by Stuart I. Freeman.

Library of Congress Card No. 72-600057

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
COMPONENTS OF
INVENTORY CHANGE
Final Report HC(4)-7
Detroit, Mich. SMSA

U.S. Government Printing Office
Washington, D.C. 1973

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Price \$1.25 Domestic Postpaid
(\$1.00 G.P.O. Bookstore)



1970 CENSUS OF HOUSING

Components of Inventory Change

DETROIT, MICH.

STANDARD METROPOLITAN
STATISTICAL AREA

For list of contents see page 1

Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of —

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	{	R1
Race					—
Tenure					R1
Year moved into unit					—
Vacant housing units					—
Vacancy status					—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2	3	R1
Persons					
Persons per room					
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	}	1	2	3	R1
Complete bathrooms					
Heating equipment					
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	}	1	2	{	R1
Own children under 18 years old by age group					
Persons 65 years old and over					
Presence of nonrelatives					
Years of school completed by household heads					
Income					
FINANCIAL CHARACTERISTICS					
Value	}	1	2	3	R1
Value-income ratio					
Contract rent					
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	}
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

LIST OF HC(4) REPORTS

Report number	Area
1	United States and Regions
2	Atlanta, Ga. SMSA
3	Boston, Mass. SMSA
4	Buffalo, N.Y. SMSA
5	Chicago, Ill. SMSA
6	Cleveland, Ohio SMSA
7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
12	Philadelphia, Pa.-N.J. SMSA
13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
16	Washington, D.C.-Md.-Va. SMSA

CONTENTS

COMPONENTS OF INVENTORY CHANGE

Detroit, Mich.

STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the report prefix number which appears as part of the page number for each page. The prefix for this report is 7.]

	page
INTRODUCTION	3
HIGHLIGHTS	7
TEXT TABLES	
A. Source of the 1970 Housing Inventory	7
B. Disposition of the 1960 Housing Inventory	8
C. Net changes in the Housing Inventory: 1960 to 1970	9
MAPS	
The State—Counties, Standard Metropolitan Statistical Areas, and Selected Places	10
The Standard Metropolitan Statistical Area	11
CHARTS	
Source of the 1970 Housing Inventory	12
Disposition of the 1960 Housing Inventory	13
Net changes in the Housing Inventory: 1960 to 1970	14
DETAILED TABLES	
	page
1 Characteristics of the Housing Inventory: 1970 and 1960	15
2 1970 Characteristics of Housing Units Created Since 1960 and Same Units	20
3 1960 Characteristics of Housing Units Removed from the Inventory Since 1960 and Same Units	35
S1 Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960	47
S2 Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960	48
S3 Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960	49
S4 Same Units—Value of Property: 1970 by 1960	50
S5 Same Units—Value of Property by Race: 1970 by 1960	51
S6 Same Units—Gross Rent: 1970 by 1960	52
S7 Same Units—Gross Rent by Race: 1970 by 1960	53
S8 Same Units—Persons Per Room by Tenure: 1970 by 1960	54

CONTENTS—Continued

DETAILED TABLES—Continued	page		page
NC1 New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970	55	R3 Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970	69
NC2 New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970	59	R4 Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970	70
NC3 New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970	62	R5 Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970	71
NC4 New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970	64	R6 Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970	72
R1 Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970	66	R7 Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970	73
R2 Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970	68	R8 Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970	74

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics	App-2
C. Accuracy of the Data	App-20
D. Publication and Computer Summary Tape Program	App-31

INTRODUCTION

GENERAL	3
Organization of the text	3
Content of the tables	3
Sample size	4
Derived figures (percents, medians, etc.)	4
Symbols	5
Boundaries	5
DATA COLLECTION PROCEDURES	5
PROCESSING PROCEDURES	6
AVAILABILITY OF UNPUBLISHED DATA	6

GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 10,500 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Detroit, Mich. SMSA increased from 1,153,242 to 1,327,427 units, a gain of 174,185 or 15.1 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 1,041,791 units (78.5 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 257,225 units built since 1960 and still in existence in 1970, or about 19.4 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 5,212 units, or approximately 0.4 percent.

—13,893 units in the 1970 housing stock resulted from conversion of 6,255 units that existed in 1960 (table B). Generally, two units were created from one.

—9,306 units in the 1970 housing stock resulted from merging 19,499 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 1,153,242 housing units that were in the 1960 inventory:

—Approximately 1,041,791 (90.3 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 61,273 units, or about 5.3 percent of the total 1960 stock.

—An additional 24,424 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	1,327,427	100.0
Same units, 1960 and 1970	1,041,791	78.5
Units changed by—		
Conversion	13,893	1.0
Merger	9,306	0.7
Units added through—		
New construction	257,225	19.4
Other sources	5,212	0.4
IN DETROIT CITY		
All housing units, 1970	521,150	100.0
Same units, 1960 and 1970	488,281	93.7
Units changed by—		
Conversion	3,704	0.7
Merger	6,668	1.3
Units added through—		
New construction	21,559	4.1
Other sources	938	0.2
NOT IN DETROIT CITY		
All housing units, 1970	806,277	100.0
Same units, 1960 and 1970	553,510	68.7
Units changed by—		
Conversion	10,189	1.3
Merger	2,638	0.3
Units added through—		
New construction	235,666	29.2
Other sources	4,274	0.5

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 25,745 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 270,075 units. On the other hand, 95,890 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every two units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	1,153,242	100.0
Same units, 1960 and 1970	1,041,791	90.3
Units changed by—		
Conversion	6,255	0.6
Merger	19,499	1.7
Units lost through—		
Demolition	61,273	5.3
Other means	24,424	2.1
IN DETROIT CITY		
All housing units, 1960	553,199	100.0
Same units, 1960 and 1970	488,281	88.3
Units changed by—		
Conversion	1,666	0.3
Merger	14,166	2.5
Units lost through—		
Demolition	37,381	6.8
Other means	11,705	2.1
NOT IN DETROIT CITY		
All housing units, 1960	600,043	100.0
Same units, 1960 and 1970	553,510	92.2
Units changed by—		
Conversion	4,589	0.8
Merger	5,333	0.9
Units lost through—		
Demolition	23,892	4.0
Other means	12,719	2.1

TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Detroit city	Not in Detroit city
ALL HOUSING UNITS			
1970 inventory	1,327,427	521,150	806,277
1960 inventory	1,153,242	553,199	600,043
NET CHANGE			
Total	174,185	-32,049	206,234
Percent	15.1	-5.8	34.4
Units added, total	270,075	24,535	245,540
Conversions	7,638	2,038	5,600
New construction	257,225	21,559	235,666
Other sources	5,212	938	4,274
Units lost, total	95,890	56,584	39,306
Mergers	10,193	7,498	2,695
Demolition	61,273	37,381	23,892
Other means	24,424	11,705	12,719

1. DEARBORN HEIGHTS
2. LINCOLN PARK
3. PONTIAC
4. ROSEVILLE
5. ROYAL OAK
6. ST. CLAIR SHORES
7. SOUTHFIELD
8. STERLING HEIGHTS
9. TAYLOR
10. WESTLAND

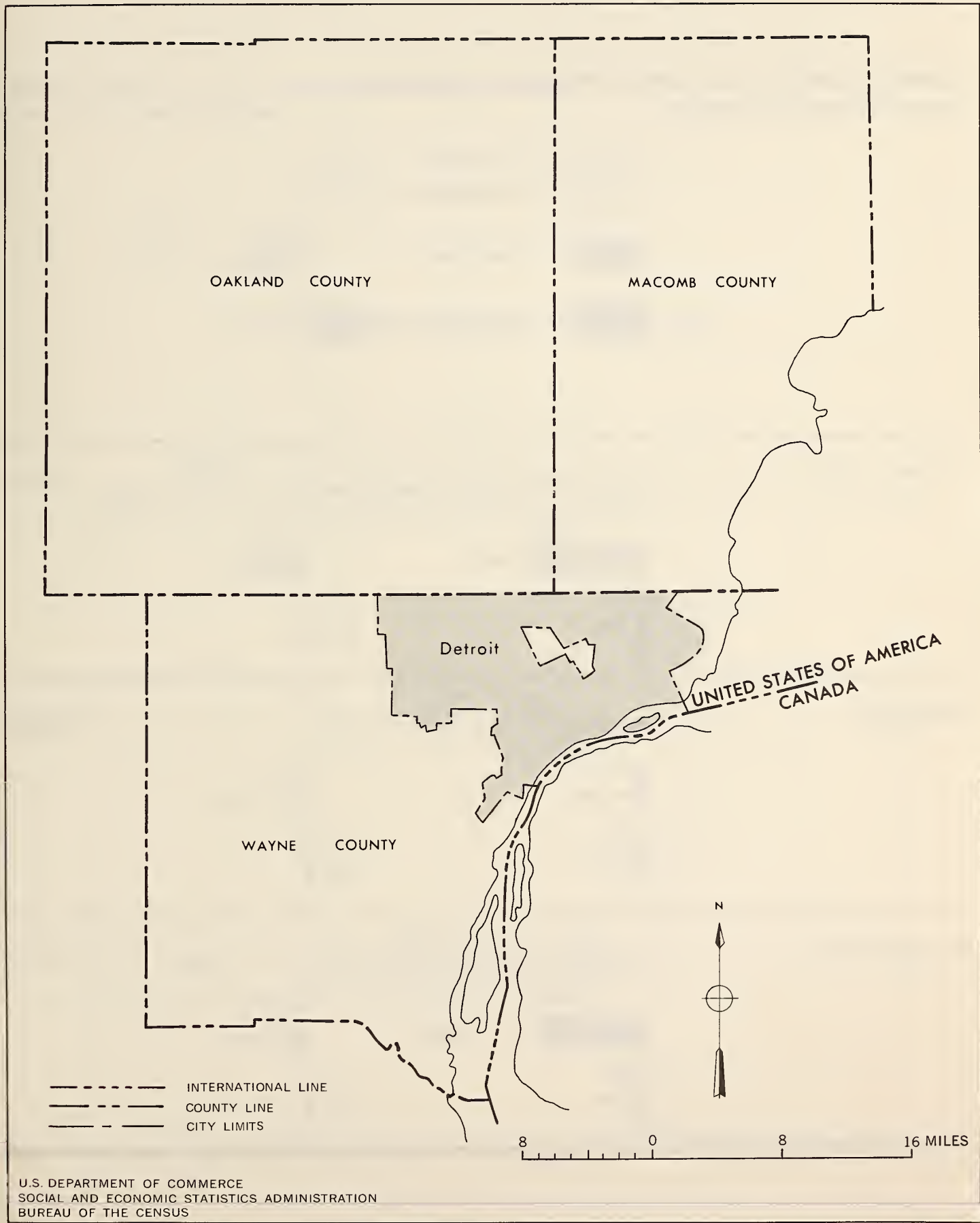
Detroit, Mich. SMSA

LEGEND

- Places of 100,000 or more inhabitants
- Places of 50,000 to 100,000 inhabitants
- Central cities of SMSA's with fewer than 50,000 inhabitants
- Places of 25,000 to 50,000 inhabitants outside SMSA's

Standard Metropolitan Statistical Areas (SMSA's)

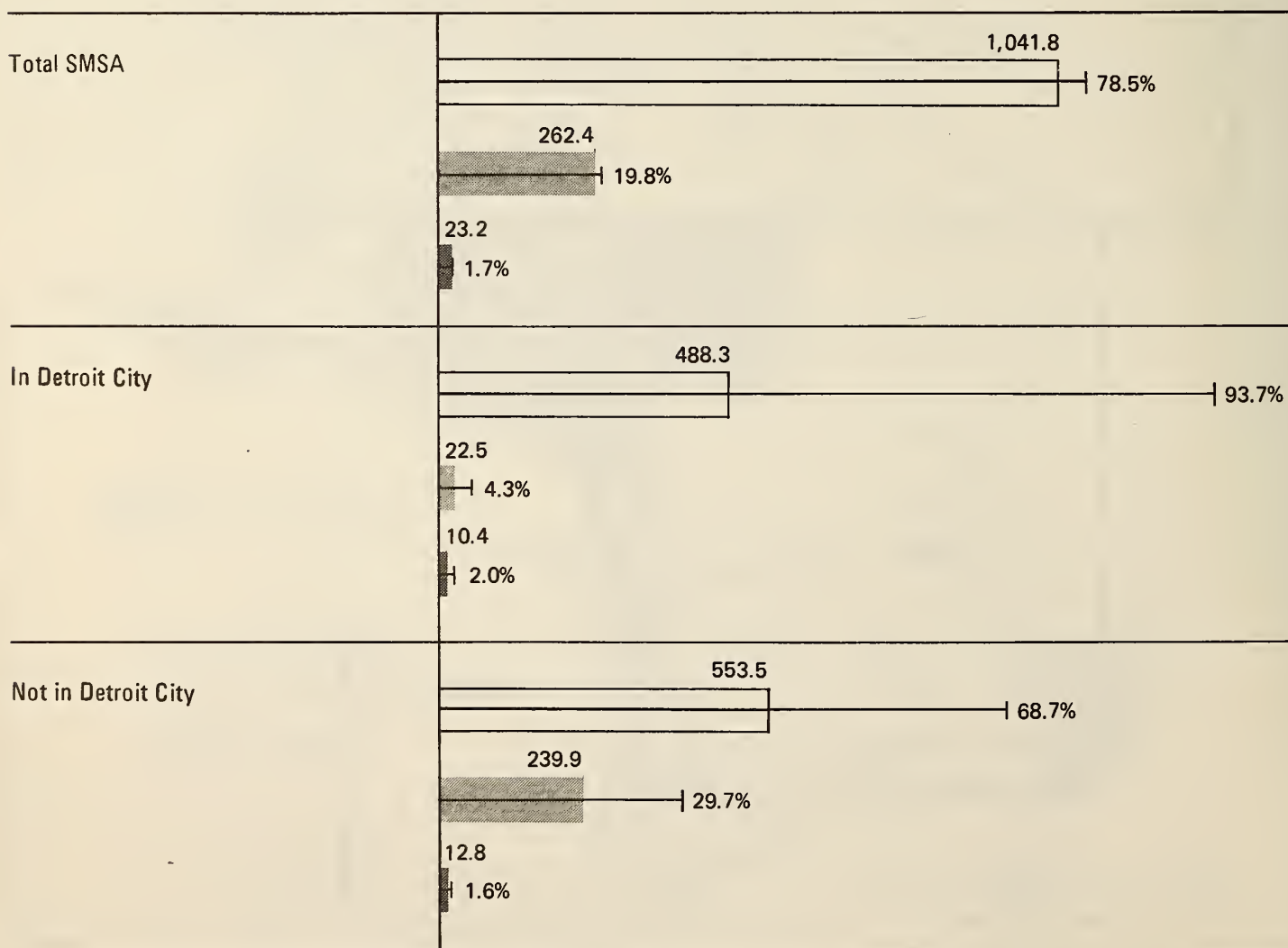
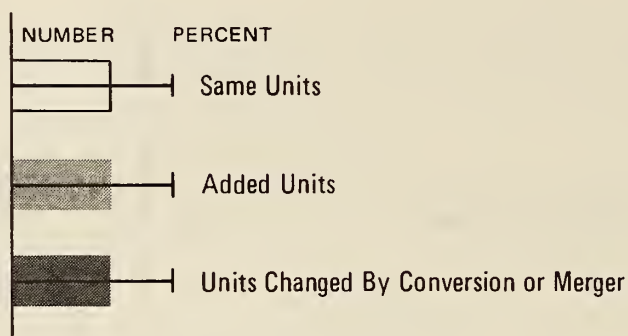
0 10 20 30 40 50 MILES



Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS/PERCENT OF TOTAL HOUSING

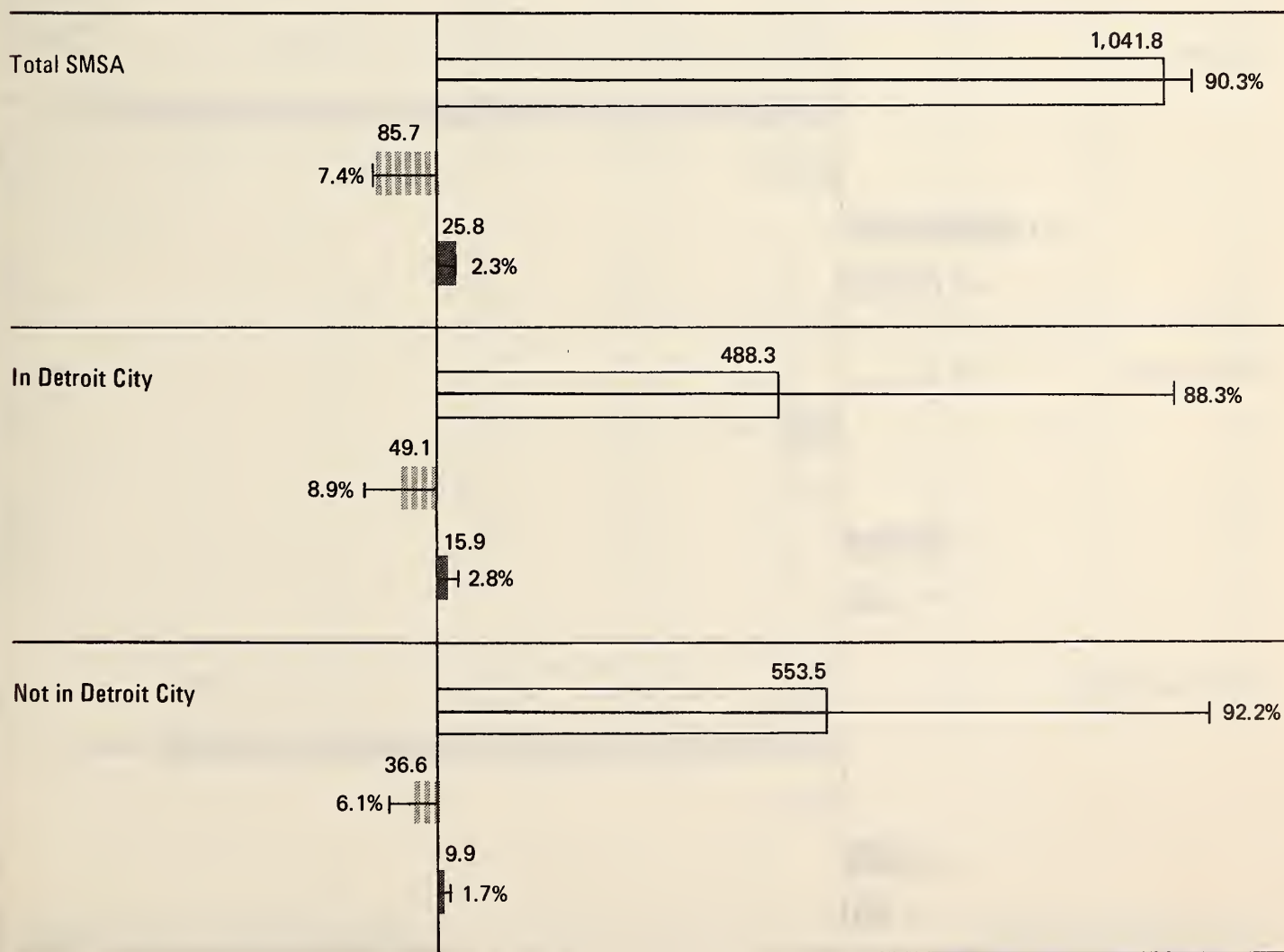
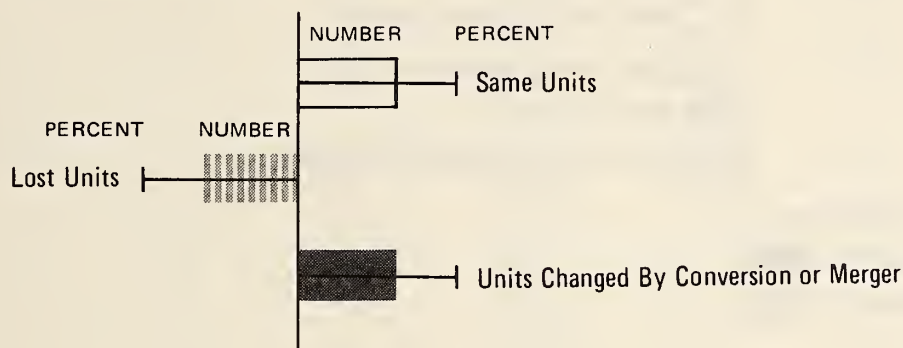
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)



Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

	Total		In Detroit city		Not in Detroit city	
	1970	1960	1970	1960	1970	1960
All housing units	1 327 4	1 153 2	521 1	553 2	806 3	600 0
Vacant—seasonal and migratory	2 4	6 2	...	7	2 4	5 4
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	1 325 0	1 147 1	521 1	552 5	803 9	594 6
Occupied	1 263 8	1 086 0	485 1	516 5	778 7	569 5
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
White	803 3	724 3	190 7	252 2	612 6	472 1
Negro	125 4	56 9	108 6	48 1	16 9	8 9
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
White	236 5	221 8	97 2	140 3	139 4	81 5
Negro	98 5	83 0	88 6	75 9	9 9	7 0
Vacant year round ¹	61 2	61 0	36 0	36 0	25 2	25 1
For sale only	12 8	9 3	6 8	2 8	6 1	6 5
For rent	38 2	28 4	18 1	29 6	10 1	6 8
Other vacant	20 2	15 3	11 2	3 6	9 0	11 7
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	1 325 0	1 153 2	521 1	553 2	803 9	600 0
With all plumbing facilities	1 309 6	1 107 6	511 9	532 9	797 7	574 7
Not dilapidated	1 292 5	1 085 6	503 2	519 6	789 3	566 0
Dilapidated	17 1	22 0	8 7	13 3	8 5	8 6
Lacking some or all facilities	15 4	45 6	9 2	20 3	6 2	25 4
Not dilapidated	13 5	38 5	7 9	18 6	5 6	20 0
Dilapidated	1 9	7 1	1 3	1 7	6	5 4
Owner occupied	921 9	781 2	299 0	300 3	622 9	481 0
With all plumbing facilities	919 7	767 6	298 4	299 3	621 3	468 3
Not dilapidated	913 6	761 4	296 4	296 0	617 2	465 4
Dilapidated	6 1	6 2	2 0	3 4	4 1	2 8
Lacking some or all facilities	2 2	13 7	6	9	1 6	12 7
Not dilapidated	2 2	10 0	6	9	1 6	9 1
Dilapidated	-	3 6	-	-	-	3 6
Renter occupied	343 8	304 8	186 2	216 2	157 6	88 5
With all plumbing facilities	333 7	282 4	179 3	201 2	154 4	81 1
Not dilapidated	327 1	272 2	174 8	194 9	152 3	77 3
Dilapidated	6 6	10 2	4 4	6 4	2 1	3 8
Lacking some or all facilities	10 1	22 4	7 0	15 0	3 2	7 4
Not dilapidated	9 2	19 9	6 4	14 1	2 8	5 8
Dilapidated	1 0	2 5	6	9	4	1 6
Vacant units	59 3	67 2	35 9	36 7	23 4	30 5
COMPLETE BATHROOMS						
All year-round housing units	1 322 5	1 153 2	520 5	553 2	802 0	600 0
1 and 1½	1 153 4	1 037 8	474 5	517 0	678 9	520 8
2 and 2½	131 9	71 6	30 6	17 7	101 0	53 9
3 or more	16 1	43 8	2 7	18 6	13 4	25 2
None or also used by another household	21 0		12 4		8 6	
ROOMS						
All year-round housing units	1 325 0	1 153 2	521 1	553 2	803 9	600 0
1 and 2 rooms	47 9	60 2	33 1	44 0	14 8	16 2
3 rooms	100 8	80 3	57 8	57 2	43 1	23 1
4 rooms	185 1	170 7	65 4	72 4	119 7	98 3
5 rooms	439 3	400 5	159 1	168 2	280 1	232 3
6 rooms	314 4	271 2	126 2	132 5	188 2	138 7
7 rooms or more	237 5	170 3	79 5	78 9	158 0	91 4
Median	5.2	5.2	5.2	5.1	5.3	5.2
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
1 and 2 rooms	1 4	4 6	4	4	1 0	4 2
3 rooms	9 7	9 9	3 2	4 1	6 6	5 8
4 rooms	97 3	98 9	29 6	29 3	67 7	69 6
5 rooms	338 1	299 2	103 2	104 3	234 9	194 9
6 rooms	263 3	220 4	92 0	96 1	171 2	124 3
7 rooms or more	218 9	148 3	70 9	66 1	148 0	82 1
Median	5.6	5.4	5.6	5.6	5.5	5.3
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
1 and 2 rooms	39 5	44 1	27 3	35 0	12 1	9 0
3 rooms	80 0	62 5	47 3	48 0	32 7	14 5
4 rooms	77 5	59 1	31 9	36 4	45 6	22 6
5 rooms	84 3	79 8	45 6	54 9	38 7	24 8
6 rooms	40 3	41 3	27 0	31 0	13 3	10 3
7 rooms or more	13 5	18 1	6 7	10 8	6 8	7 3
Median	4.1	4.3	4.1	4.2	4.2	4.4
Vacant units	61 2	67 2	36 0	36 7	25 2	30 5
BEDROOMS						
All year-round housing units	1 332 0	1 153 2	522 6	553 2	809 3	600 0
None	25 6	35 1	20 7	31 2	5 0	3 9
1	152 2	145 1	85 1	98 2	67 2	46 9
2	417 1	396 5	191 9	199 3	225 2	197 2
3	582 6		176 7	224 7	405 9	352 0
4 or more	154 4	576 7	48 2		106 2	

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

UNITS IN STRUCTURE

	Total		In Detroit city		Not in Detroit city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	1 325 0	1 153 2	521 1	553 2	803 9	600 0
1	954 3	873 8	287 8	333 1	666 5	540 7
2 to 4	191 3	158 0	133 1	121 5	58 2	36 5
5 or more	165 5	115 6	100 1	98 8	65 3	16 8
Mobile home or trailer	14 0	5 9	1	-	13 8	5 9
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
1	852 7	726 3	255 9	261 1	596 9	465 2
2 to 4	56 3	45 2	39 9	36 4	16 4	8 8
5 or more	7 0	3 9	3 4	2 7	3 6	1 2
Mobile home or trailer	12 7	5 9	1	-	12 6	5 9
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
1	78 4	115 3	22 3	63 9	56 2	51 4
2 to 4	117 0	92 8	80 3	68 0	36 7	24 8
5 to 19	71 6	42 8	34 2	36 9	37 3	5 9
20 to 49	38 7	53 9	27 2	47 4	11 5	6 5
50 or more	28 0	-	21 7	-	6 3	-
Mobile home or trailer	1 3	-	...	-	1 3	-
Vacant units	61 2	67 2	36 0	36 7	25 2	30 5

YEAR STRUCTURE BUILT

All year-round housing units	1 325 0	1 153 2	521 1	553 2	803 9	600 0
1960 or later	256 9	-	21 5	-	235 3	-
1950 to 1959	338 5	347 9	60 7	62 3	277 9	285 7
1940 to 1949	220 6	209 7	101 1	89 1	119 5	120 6
1939 or earlier	509 0	595 6	337 7	401 8	171 3	193 8
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
1960 or later	174 0	-	7 8	-	166 1	-
1950 to 1959	299 4	298 9	47 0	45 7	252 4	253 3
1940 to 1949	179 7	172 6	81 2	71 6	98 5	101 0
1939 or earlier	275 6	309 7	163 3	183 0	112 4	126 7
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
1960 or later	71 8	-	12 4	-	59 3	-
1950 to 1959	34 6	33 2	12 0	14 0	22 6	19 2
1940 to 1949	30 9	33 3	13 8	17 3	17 1	16 0
1939 or earlier	197 8	238 3	147 5	184 9	50 3	53 4
Vacant units	61 2	67 2	36 0	36 7	25 2	30 5

HEATING EQUIPMENT

All year-round housing units	1 325 0	1 153 2	521 1	553 2	803 9	600 0
Steam or hot water	251 7	238 4	173 2	183 5	78 5	54 9
Warm air furnace	975 9	761 8	315 6	315 5	660 3	446 3
Built-in electric units	17 5	2 3	4 4	1 1	13 1	1 2
Floor, wall, or pipeless furnace	27 2	45 8	5 2	11 9	22 0	33 8
Other means	52 7	104 2	22 7	41 0	30 0	63 2
None	1	8	...	2	1	6

PERSONS

All occupied units	1 263 8	1 086 0	485 1	516 5	778 7	569 5
1 person	193 4	121 9	109 7	80 7	83 7	41 2
2 persons	356 9	285 6	146 9	151 9	210 0	133 7
3 persons	224 6	201 8	79 6	96 5	145 0	105 2
4 persons	209 2	201 1	63 2	79 0	146 0	122 1
5 persons	135 3	137 7	35 4	50 6	100 0	87 0
6 persons or more	144 3	138 0	50 3	57 7	94 0	80 3
Median	2.9	3.2	2.4	2.8	3.2	3.5
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
1 person	86 2	53 2	41 5	26 7	44 8	26 5
2 persons	250 2	194 6	92 5	86 4	157 7	108 2
3 persons	169 8	146 7	52 1	60 9	117 7	85 8
4 persons	176 2	163 8	45 5	53 4	130 7	110 4
5 persons	118 0	113 9	26 8	34 9	91 2	79 0
6 persons or more	128 3	109 1	40 9	38 1	87 4	71 1
Median	3.3	3.5	2.8	3.1	3.5	3.7
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
1 person	107 2	68 7	68 3	54 0	38 9	14 7
2 persons	106 8	91 0	54 4	65 6	52 3	25 4
3 persons	54 8	55 1	27 5	35 7	27 3	19 4
4 persons	33 0	37 3	17 7	25 6	15 3	11 7
5 persons	17 4	23 8	8 6	15 7	8 8	8 1
6 persons or more	16 0	28 9	9 4	19 6	6 6	9 3
Median	2.1	2.4	2.0	2.3	2.2	2.7

PERSONS PER ROOM

All occupied units	1 261 2	1 086 0	484 4	516 5	776 8	569 5
0.50 or less	619 5	440 6	267 4	236 7	352 0	203 9
0.51 to 1.00	562 1	538 5	187 1	234 9	375 1	303 6
1.01 to 1.50	68 5	86 8	25 1	33 6	43 4	53 2
1.51 or more	11 2	20 1	4 8	11 2	6 3	8 9

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In Detroit city		Not in Detroit city	
	1970	1960	1970	1960	1970	1960
Owner occupied	926 9	781 2	299 1	300 3	627 8	481 0
0.50 or less	441 4	318 1	165 2	146 7	276 2	171 4
0.51 to 1.00	423 2	391 1	114 5	132 3	308 7	258 8
1.01 to 1.50	54 6	62 0	17 0	17 9	37 6	44 1
1.51 or more	7 8	10 0	2 4	3 4	5 4	6 7
Renter occupied	334 3	304 8	185 4	216 2	148 9	88 5
0.50 or less	178 1	122 5	102 2	90 0	75 9	32 5
0.51 to 1.00	138 9	147 4	72 5	102 6	66 4	44 8
1.01 to 1.50	13 9	24 8	8 1	15 7	5 8	9 0
1.51 or more	3 4	10 1	2 5	7 9	9	2 2

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	1 263 8	1 086 0	485 1	516 5	778 7	569 5
Male head, wife present, no nonrelatives	888 3	795 6	277 0	331 5	611 3	464 1
Under 25 years	59 0	36 8	20 9	12 3	38 1	24 4
25 to 29 years	100 6	77 2	29 7	25 2	70 9	52 0
30 to 34 years	90 4	100 7	23 8	30 2	66 6	70 4
35 to 44 years	200 2	212 8	49 3	81 0	150 9	131 8
45 to 64 years	345 3	296 1	109 4	139 1	236 0	157 1
65 years and over	92 9	72 0	44 0	43 7	48 9	28 3
Other male head	124 4	117 4	67 0	71 6	57 3	45 8
Under 65 years	99 5	93 5	52 7	55 6	46 9	38 0
65 years and over	24 9	23 9	14 4	16 1	10 5	7 9
Female head	251 1	173 0	141 0	113 4	110 1	59 6
Under 65 years	175 7	125 1	99 0	84 1	76 7	41 0
65 years and over	75 4	47 9	42 0	29 3	33 4	18 6
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
Male head, wife present, no nonrelatives	726 7	623 8	201 6	221 1	525 1	402 8
Under 25 years	20 0	14 4	5 0	1 9	14 9	12 6
25 to 29 years	67 7	49 2	15 6	9 0	52 1	40 3
30 to 34 years	73 3	80 4	15 5	17 2	57 9	63 2
35 to 44 years	178 8	176 0	39 6	57 1	139 2	118 9
45 to 64 years	307 8	245 5	90 0	103 4	217 8	142 1
65 years and over	79 1	58 3	36 0	32 6	43 1	25 7
Other male head	60 6	66 0	26 7	30 3	33 8	35 8
Under 65 years	44 3	50 8	19 3	22 0	25 0	28 7
65 years and over	16 3	15 3	7 5	8 2	8 8	7 0
Female head	141 5	91 4	71 0	48 9	70 5	42 5
Under 65 years	93 2	60 1	45 0	31 2	48 2	28 9
65 years and over	48 3	31 3	26 0	17 7	22 3	13 6
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
Male head, wife present, no nonrelatives	161 6	171 7	75 5	110 4	86 2	61 3
Under 25 years	39 0	22 3	15 8	10 5	23 2	11 9
25 to 29 years	32 9	28 0	14 1	16 3	18 8	11 7
30 to 34 years	17 1	20 3	8 4	13 1	8 7	7 2
35 to 44 years	21 4	36 8	9 7	23 9	11 6	12 9
45 to 64 years	37 6	50 6	19 4	35 7	18 1	14 9
65 years and over	13 8	13 7	8 0	11 0	5 8	2 6
Other male head	63 8	51 4	40 3	41 0	23 5	10 1
Under 65 years	55 2	42 8	33 4	33 5	21 9	9 3
65 years and over	8 6	8 7	6 9	7 8	1 6	8
Female head	109 6	81 6	70 0	64 5	39 6	17 1
Under 65 years	82 5	65 0	54 0	52 9	28 5	12 1
65 years and over	27 1	16 6	16 0	11 6	11 1	5 0

PERSONS 65 YEARS OLD AND OVER

All occupied units	1 263 8	NA	485 1	NA	778 7	NA
None	1 027 9	NA	367 0	NA	660 9	NA
1 person	168 4	NA	86 1	NA	82 3	NA
2 persons	66 1	NA	30 9	NA	35 2	NA
3 persons or more	1 4	NA	1 0	NA	3	NA
Owner occupied	928 8	NA	299 3	NA	629 5	NA
None	748 8	NA	216 6	NA	532 2	NA
1 person	123 7	NA	56 7	NA	67 0	NA
2 persons	55 2	NA	25 2	NA	30 0	NA
3 persons or more	1 1	NA	9	NA	3	NA
Renter occupied	335 1	NA	185 8	NA	149 3	NA
None	279 1	NA	150 5	NA	128 7	NA
1 person	44 8	NA	29 4	NA	15 4	NA
2 persons	10 9	NA	5 7	NA	5 2	NA
3 persons or more	2	NA	2	NA	...	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	1 263 8	1 086 0	485 1	516 5	778 7	569 5
No own children under 18 years	663 6	527 4	303 1	304 8	360 6	222 6
With own children under 18 years	600 2	558 7	182 0	211 7	418 2	346 9
Under 6 years only	141 8	134 2	49 2	44 6	92 6	89 6
1	76 6	57 8	26 4	19 6	50 2	38 2
2	49 8	48 0	16 5	16 2	33 3	31 8
3	13 0	21 5	5 1	6 3	7 9	15 2
4 or more	2 4	6 9	1 2	2 4	1 2	4 4
6 to 17 years only	309 5	246 1	86 4	101 9	223 0	144 1
1	108 8	107 5	31 7	52 8	77 1	54 7
2	95 3	87 0	23 6	32 3	71 8	54 7
3	61 7	37 8	16 2	10 9	45 6	26 9
4 or more	43 6	13 9	15 0	6 0	28 7	7 9
Both age groups	148 9	178 4	46 4	65 2	102 6	113 2
2	38 8	39 6	10 5	13 4	28 4	26 1
3	45 0	59 9	12 2	20 4	32 8	39 5
4 or more	65 1	78 9	23 7	31 4	41 3	47 5

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

	Total		In Detroit city		Not in Detroit city	
	1970	1960	1970	1960	1970	1960
All occupied units	1 263 8	1 086 0	485 1	516 5	778 7	569 5
No nonrelatives	1 227 1	912 5	465 4	404 3	761 7	508 2
With nonrelatives	36 7	173 5	19 7	112 2	17 1	61 4
With roomers, boarders or lodgers	26 4	NA	13 9	NA	12 4	NA
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
No nonrelatives	904 1	691 8	286 3	255 0	617 8	436 7
With nonrelatives	24 6	89 5	12 9	45 2	11 7	44 2
With roomers, boarders or lodgers	18 7	NA	10 5	NA	8 3	NA
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
No nonrelatives	322 9	220 7	179 1	149 3	143 9	71 4
With nonrelatives	12 1	84 1	6 7	66 9	5 4	17 1
With roomers, boarders or lodgers	7 6	NA	3 5	NA	4 2	NA

YEAR MOVED INTO UNIT

All occupied units	1 265 7	NA	485 2	NA	780 5	NA
1969 or later	292 5	NA	117 2	NA	175 3	NA
1965 to 1968	356 3	NA	136 5	NA	219 8	NA
1960 to 1964	195 8	NA	62 5	NA	133 3	NA
1950 to 1959	264 0	NA	88 6	NA	175 4	NA
1949 or earlier	157 1	NA	80 5	NA	76 6	NA
Owner occupied	921 9	NA	299 0	NA	622 9	NA
1969 or later	129 1	NA	42 6	NA	86 5	NA
1965 to 1968	246 2	NA	73 3	NA	172 9	NA
1960 to 1964	161 6	NA	41 5	NA	120 1	NA
1950 to 1959	243 1	NA	73 5	NA	169 5	NA
1949 or earlier	142 0	NA	68 1	NA	73 9	NA
Renter occupied	343 8	NA	186 2	NA	157 6	NA
1969 or later	163 4	NA	74 6	NA	88 8	NA
1965 to 1968	110 2	NA	63 2	NA	46 9	NA
1960 to 1964	34 2	NA	21 0	NA	13 2	NA
1950 to 1959	20 9	NA	15 0	NA	5 9	NA
1949 or earlier	15 1	NA	12 4	NA	2 7	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

All occupied units	1 263 8	1 086 0	485 1	516 5	778 7	569 5
No school years completed	13 0	16 8	8 0	12 1	5 0	4 6
Elementary: Less than 8 years	102 9	189 5	59 4	114 9	43 5	74 6
8 years	140 8	191 0	62 1	99 2	78 7	91 8
High school: 1 to 3 years	281 9	244 2	120 2	114 6	161 7	129 5
4 years	417 6	256 7	152 3	108 8	265 3	147 9
College: 1 to 3 years	156 2	90 1	48 4	33 2	107 8	56 9
4 years or more	151 3	97 8	34 5	33 6	116 8	64 2
Median	12.2	10.8	11.8	9.8	12.4	11.6
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
No school years completed	10 8	11 1	6 6	7 8	4 2	3 2
Elementary: Less than 8 years	68 9	126 9	34 6	66 3	34 3	60 7
8 years	109 8	133 9	43 0	57 9	66 8	76 1
High school: 1 to 3 years	197 5	174 0	68 7	66 2	128 7	107 8
4 years	308 4	191 5	93 9	63 8	214 5	127 7
College: 1 to 3 years	117 8	70 2	31 7	19 4	86 1	50 8
4 years or more	115 5	73 5	20 7	18 8	94 8	54 7
Median	12.3	11.0	11.9	9.8	12.4	11.8
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
No school years completed	2 2	5 7	1 4	4 3	8	1 4
Elementary: Less than 8 years	34 0	62 5	24 9	48 6	9 2	13 9
8 years	31 1	57 0	19 1	41 3	11 9	15 7
High school: 1 to 3 years	84 4	70 2	51 5	48 4	32 9	21 8
4 years	109 2	65 2	58 4	45 0	50 7	20 2
College: 1 to 3 years	38 4	19 9	16 7	13 8	21 7	6 1
4 years or more	35 8	24 3	13 7	14 8	22 0	9 5
Median	12.1	10.2	11.8	9.9	12.4	10.8

INCOME¹

All occupied units	1 263 8	1 086 0	485 1	516 5	778 7	569 5
Less than \$2,000	90 8	142 0	57 7	93 3	33 1	48 8
\$2,000 to \$2,999	62 9	63 8	38 7	42 9	24 2	20 8
\$3,000 to \$3,999	59 5	64 1	37 5	34 6	22 0	29 5
\$4,000 to \$4,999	58 0	94 0	29 2	50 8	28 7	43 2
\$5,000 to \$5,999	55 8	131 6	27 6	64 4	28 2	67 2
\$6,000 to \$6,999	61 3	119 0	31 6	50 6	29 7	68 4
\$7,000 to \$9,999	229 2	250 8	96 8	96 3	132 4	154 5
\$10,000 to \$14,999	331 6	159 5	100 2	62 5	231 4	97 0
\$15,000 to \$24,999	248 0	43 7	53 3	15 3	194 7	28 4
\$25,000 or more	66 8	17 5	12 5	5 8	54 3	11 7
Median	10200	6400	7600	5600	12000	7100
Owner occupied	928 8	781 2	299 3	300 3	629 5	481 0
Less than \$2,000	50 0	69 7	28 1	36 2	21 8	33 5
\$2,000 to \$2,999	35 1	32 6	19 6	18 9	15 5	13 8
\$3,000 to \$3,999	31 6	31 7	16 9	13 1	14 7	18 6
\$4,000 to \$4,999	35 7	53 9	15 0	23 4	20 7	30 5
\$5,000 to \$5,999	34 1	94 0	15 1	37 5	19 1	56 5
\$6,000 to \$6,999	35 2	93 4	16 3	33 0	18 9	60 4
\$7,000 to \$9,999	159 2	207 5	61 2	70 0	98 0	137 5
\$10,000 to \$14,999	268 6	141 7	73 4	50 2	195 2	91 6
\$15,000 to \$24,999	219 8	40 4	43 6	13 4	176 2	26 9
\$25,000 or more	59 5	16 4	10 0	4 7	49 5	11 7
Median	11600	7200	8900	6600	12700	7600

¹ For definition of income, see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Detroit city		Not in Detroit city	
	1970	1960	1970	1960	1970	1960
Renter occupied	335 1	304 8	185 8	216 2	149 3	88 5
Less than \$2,000	40 8	72 3	29 6	57 0	11 3	15 3
\$2,000 to \$2,999	27 8	31 1	19 1	24 1	8 7	7 0
\$3,000 to \$3,999	27 9	32 4	20 6	21 5	7 3	10 9
\$4,000 to \$4,999	22 3	40 2	14 3	27 5	8 1	12 7
\$5,000 to \$5,999	21 7	37 6	12 5	26 9	9 2	10 7
\$6,000 to \$6,999	26 1	25 6	15 2	17 6	10 9	8 1
\$7,000 to \$9,999	70 0	43 3	35 5	26 3	34 4	17 0
\$10,000 to \$14,999	63 0	17 8	26 8	12 3	36 2	5 5
\$15,000 to \$24,999	28 3	3 3	9 7	1 9	18 6	1 4
\$25,000 or more	7 2	1 1	2 4	1 1	4 8	—
Median	7000	4400	5700	4200	8700	4900

VALUE

Specified owner occupied ²	839 8	717 1	253 8	261 4	586 0	455 7
Less than \$5,000	1 4	15 7	1 1	5 8	3	9 9
\$5,000 to \$7,499	8 4	53 9	5 8	24 3	2 6	29 6
\$7,500 to \$9,999	23 7	97 1	16 1	48 6	7 6	48 6
\$10,000 to \$12,499	43 8	145 3	26 6	62 8	17 1	82 4
\$12,500 to \$14,999	70 6	135 5	36 7	49 0	33 9	86 5
\$15,000 to \$17,499	100 8	106 7	48 6	36 2	52 3	70 5
\$17,500 to \$19,999	129 5	64 0	52 6	19 0	76 9	45 0
\$20,000 to \$24,999	184 4	48 1	46 9	11 0	137 5	37 1
\$25,000 to \$34,999	172 5	31 5	17 3	3 9	155 2	27 6
\$35,000 or more	104 6	19 4	2 0	7	102 6	18 6
Median	21100	13400	17100	12100	23700	14200

VALUE-INCOME RATIO

Specified owner occupied ²	839 8	717 1	253 8	261 4	586 0	455 7
Less than 1.5	225 5	229 6	82 3	93 5	143 2	136 1
1.5 to 1.9	197 8	158 5	53 5	53 1	144 3	105 4
2.0 to 2.4	139 6	116 6	31 5	36 8	108 1	79 8
2.5 to 2.9	79 8	69 3	15 6	19 0	64 2	50 2
3.0 to 3.9	74 4	54 6	21 7	20 0	52 7	34 6
4.0 or more	119 1	80 3	48 0	34 2	71 1	46 1
Not computed	3 6	8 3	1 2	4 8	2 4	3 4

CONTRACT RENT

Specified renter occupied ³	332 8	303 6	185 2	216 2	147 6	87 3
Cash rent	317 9	289 3	177 9	207 4	140 0	81 9
Median	97	65	83	65	138	68

GROSS RENT

Specified renter occupied ³	332 8	303 6	185 2	216 2	147 6	87 3
Less than \$50	9 5	29 2	6 4	23 2	3 2	6 0
\$50 to \$59	8 4	29 7	6 1	22 1	2 4	7 6
\$60 to \$69	12 4	43 5	10 6	35 5	1 8	8 1
\$70 to \$79	25 3	49 9	20 1	37 6	5 2	12 3
\$80 to \$89	35 3	43 9	29 3	29 0	6 0	14 9
\$90 to \$99	30 5	31 7	24 0	22 2	6 4	9 5
\$100 to \$149	106 0	56 5	64 5	35 3	41 5	21 2
\$150 to \$199	61 0	3 7	12 9	1 7	48 1	2 0
\$200 to \$299	25 2	1 1	3 7	9	21 5	2
\$300 or more	4 2	—	4	—	3 9	—
No cash rent	14 8	14 2	7 3	8 8	7 6	5 4
Median	118	78	97	76	154	85

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	332 8	303 6	185 2	216 2	147 6	87 3
Less than 10 percent	25 1	25 4	14 9	18 1	10 2	7 3
10 to 14 percent	57 9	46 0	33 8	35 1	24 1	10 9
15 to 19 percent	62 8	53 7	32 6	35 5	30 2	18 2
20 to 24 percent	42 9	40 3	19 8	28 2	23 1	12 1
25 to 34 percent	48 7	45 9	27 0	31 4	21 6	14 5
35 percent or more	77 5	68 9	48 3	51 6	29 2	17 3
Not computed	17 9	23 3	8 7	16 3	9 2	7 1

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	257 2	5 2	13 9	9 3	1 041 8
Vacant—seasonal and migratory	4	—	—	—	2 0
Tenure, Race, and Vacancy Status					
All year-round housing units	256 9	5 2	13 9	9 3	1 039 7
Occupied	245 7	5 0	12 2	9 2	991 6
Owner occupied	174 0	2 5	5 1	7 3	739 9
White	168 1	2 2	3 2	3 9	625 9
Negro	5 9	3	1 8	3 4	114 1
Renter occupied	71 8	2 5	7 2	2 0	251 7
White	67 9	2 4	4 1	1 3	160 9
Negro	3 9	1	3 1	6	90 8
Vacant year round	11 1	2	1 6	1	48 1
For sale only	1 9	—	4	1	10 4
For rent	6 7	2	1 2	—	20 0
Other vacant	2 5	—	—	—	17 7
Plumbing Facilities and Condition					
All year-round housing units	256 9	5 2	13 9	9 3	1 039 7
With all plumbing facilities	256 6	4 8	13 3	9 2	1 025 7
Not dilapidated	256 3	4 8	12 4	8 8	1 010 2
Dilapidated	3	—	9	4	15 6
Lacking some or all plumbing facilities	2	4	6	1	14 0
Not dilapidated	2	4	6	1	12 1
Dilapidated	—	—	—	—	1 9
Owner occupied	167 1	2 5	5 1	7 3	739 9
With all plumbing facilities	167 1	2 5	5 1	7 3	737 7
Not dilapidated	166 9	2 5	4 6	7 1	732 6
Dilapidated	2	—	5	2	5 2
Lacking some or all plumbing facilities	—	—	—	—	2 2
Not dilapidated	—	—	—	—	2 2
Dilapidated	—	—	—	—	—
Renter occupied	80 5	2 5	7 2	2 0	251 7
With all plumbing facilities	80 5	2 2	6 8	1 9	242 3
Not dilapidated	80 5	2 2	6 4	1 7	236 4
Dilapidated	1	—	4	2	5 9
Lacking some or all plumbing facilities	—	3	4	1	9 3
Not dilapidated	—	3	4	1	8 4
Dilapidated	—	—	—	—	1 0
Vacant units	9 2	2	1 6	1	48 1
Complete Bathrooms					
All year-round housing units	254 3	5 2	13 9	9 3	1 039 7
1 and 1½	196 8	4 7	12 5	3 0	936 4
2 and 2½	50 6	1	2	6 0	75 0
3 or more	5 2	—	4	2	10 4
None or also used by another household	1 7	4	8	1	18 0
Rooms					
All year-round housing units	256 9	5 2	13 9	9 3	1 039 7
1 and 2 rooms	8 2	1 5	1 8	—	36 4
3 rooms	29 8	7	3 1	4	66 8
4 rooms	40 4	6	2 3	4	141 4
5 rooms	65 2	1 1	2 5	8	369 7
6 rooms	53 9	1 0	3 1	1 2	255 2
7 rooms or more	59 4	3	1 0	6 5	170 3
Median	5.3	4.1	4.4	6.5+	5.2
Owner occupied	174 0	2 5	5 1	7 3	739 9
1 and 2 rooms	8	2	—	—	4
3 rooms	3 0	2	2	2	6 1
4 rooms	13 2	5	1 5	2	81 9
5 rooms	50 6	5	1 7	4	284 9
6 rooms	49 6	3	1 0	8	211 1
7 rooms or more	56 7	3	6	5 7	155 5
Median	5.9	...	...	6.5+	5.5
Renter occupied	71 8	2 5	7 2	2 0	251 7
1 and 2 rooms	6 8	1 2	1 4	—	30 2
3 rooms	24 3	5	2 4	2	52 6
4 rooms	24 2	1	6	2	52 3
5 rooms	12 1	5	8	4	70 4
6 rooms	3 0	3	1 6	5	34 9
7 rooms or more	1 4	—	2	7	11 2
Median	3.7	...	3.4	...	4.3
Vacant units	11 1	2	1 6	1	48 1
Bedrooms					
All year-round housing units	263 8	5 2	13 9	9 3	1 039 7
None	2 6	1 0	1 2	—	21 1
1	41 7	8	4 9	5	104 1
2	57 9	1 6	4 3	1 0	352 3
3	117 2	1 5	2 6	2 4	458 8
4 or more	44 4	3	8	5 4	103 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	256 9	5 2	13 9	9 3	1 039 7
1	168 6	2 6	—	7 5	775 6
2 to 4	12 1	2 2	13 9	1 1	164 0
5 or more	63 9	1 5	—	7	99 4
Mobile home or trailer	12 2	9	—	—	8
Owner occupied	174 0	2 5	5 1	7 3	739 9
1	156 1	1 6	—	6 6	688 4
2 to 4	1 8	—	5 1	4	49 1
5 or more	4 8	—	—	2	2 1
Mobile home or trailer	11 4	9	—	—	4
Renter occupied	71 8	2 5	7 2	2 0	251 7
1	8 8	1 0	—	8	67 9
2 to 4	9 2	—	7 2	6	99 8
5 to 19	34 3	3	—	3	36 7
20 to 49	9 8	4	—	1	28 4
50 or more	8 8	5	—	2	18 5
Mobile home or trailer	9	—	—	—	4
Vacant units	11 1	2	1 6	1	48 1

Year Structure Built

All year-round housing units	256 9	5 2	13 9	9 3	1 039 7
1960 or later	256 9	—	—	—	—
1950 to 1959	—	2 4	1 0	1	335 0
1940 to 1949	—	5	1 6	9	217 6
1939 or earlier	—	2 3	11 3	8 3	487 1
Owner occupied	174 0	2 5	5 1	7 3	739 9
1960 or later	174 0	—	—	—	—
1950 to 1959	—	1 4	4	—	297 6
1940 to 1949	—	5	8	9	177 6
1939 or earlier	—	6	3 9	6 4	264 8
Renter occupied	71 8	2 5	7 2	2 0	251 7
1960 or later	71 8	—	—	—	—
1950 to 1959	—	1 0	6	1	32 9
1940 to 1949	—	—	2	—	30 7
1939 or earlier	—	1 5	6 4	1 9	188 1
Vacant units	11 1	2	1 6	1	48 1

Heating Equipment

All year-round housing units	256 9	5 2	13 9	9 3	1 039 7
Steam or hot water	40 6	1 9	3 8	2 5	203 0
Warm air furnace	194 9	2 5	8 3	6 0	764 2
Built-in electric units	11 1	—	—	—	6 4
Floor, wall, or pipeless furnace	3 5	6	2	—	23 0
Other means	6 8	2	1 6	8	43 3
None	1	—	—	—	—

Persons

All occupied units	245 7	5 0	12 2	9 2	991 6
1 person	30 8	1 7	4 4	6	155 9
2 persons	63 2	1 7	3 6	1 1	287 3
3 persons	41 5	—	1 8	1 1	180 3
4 persons	47 7	1	1 5	1 5	158 3
5 persons	32 4	1 0	7	1 5	99 8
6 persons or more	30 2	5	2	3 3	110 1
Median	3.2	2.0	2.0	4.6	2.8
Owner occupied	174 0	2 5	5 1	7 3	739 9
1 person	8 7	—	1 2	4	75 5
2 persons	32 0	7	2 6	8	214 1
3 persons	31 0	—	4	8	137 6
4 persons	43 0	1	4	1 1	131 7
5 persons	30 6	8	4	1 3	84 8
6 persons or more	28 8	5	—	2 8	96 2
Median	3.9	—	—	4.9	3.1
Renter occupied	71 8	2 5	7 2	2 0	251 7
1 person	22 1	1 2	3 2	2	80 4
2 persons	31 2	9	1 0	4	73 2
3 persons	10 5	—	1 4	3	42 7
4 persons	4 8	1	1 1	5	26 6
5 persons	1 8	3	2	2	14 9
6 persons or more	1 5	—	2	5	13 8
Median	1.9	—	1.8	—	2.1

Persons Per Room

All occupied units	243 2	5 0	12 2	9 2	991 6
0.50 or less	108 8	2 0	7 6	3 5	497 6
0.51 to 1.00	121 8	2 4	4 1	5 2	428 7
1.01 to 1.50	11 1	3	6	5	56 0
1.51 or more	1 5	4	—	—	9 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	172 2	2 5	5 1	7 3	739 9
0.50 or less	69 1	1 2	4 2	2 9	364 0
0.51 to 1.00	92 4	8	—	4 0	325 2
1.01 to 1.50	9 6	3	—	4	44 3
1.51 or more	1 0	3	—	—	6 5
Renter occupied	71 0	2 5	7 2	2 0	251 7
0.50 or less	39 7	8	3 3	6	133 6
0.51 to 1.00	29 4	1 6	3 2	1 2	103 5
1.01 to 1.50	1 5	—	6	1	11 7
1.51 or more	5	1	—	—	2 8

Household Composition by Age of Head

All occupied units	245 7	5 0	12 2	9 2	991 6
Male head, wife present, no nonrelatives	192 4	3 3	5 4	6 8	680 4
Under 25 years	16 9	1	1 7	2	40 0
25 to 29 years	30 2	8	5	6	68 5
30 to 34 years	28 6	8	2	8	60 0
35 to 44 years	51 6	2	2	2 0	146 1
45 to 64 years	55 7	2	4	2 9	283 5
65 years and over	9 4	6	4	—	82 2
Other male head	19 8	1 6	2 8	9	99 3
Under 65 years	17 9	1 3	2 4	8	77 1
65 years and over	1 9	4	4	1	22 1
Female head	33 6	1	4 0	1 5	211 9
Under 65 years	25 3	1	2 8	1 2	146 4
65 years and over	8 3	—	1 2	3	65 5
Owner occupied	174 0	2 5	5 1	7 3	739 9
Male head, wife present, no nonrelatives	153 3	2 1	2 6	5 6	563 1
Under 25 years	6 7	—	2	1	13 0
25 to 29 years	21 5	3	3	3	45 5
30 to 34 years	25 4	8	—	7	46 5
35 to 44 years	47 9	2	2	1 6	128 8
45 to 64 years	46 6	6	1 5	2 7	256 5
65 years and over	5 3	3	5	3	72 9
Other male head	6 9	4	4	8	52 0
Under 65 years	6 1	4	—	7	37 0
65 years and over	8	—	4	1	15 0
Female head	13 7	—	2 1	9	124 8
Under 65 years	10 8	—	1 2	6	80 5
65 years and over	2 9	—	8	2	44 3
Renter occupied	71 8	2 5	7 2	2 0	251 7
Male head, wife present, no nonrelatives	39 1	1 3	2 8	1 2	117 2
Under 25 years	10 3	1	1 5	1	27 0
25 to 29 years	8 7	5	3	3	23 1
30 to 34 years	3 2	1	2	1	13 5
35 to 44 years	3 7	—	—	4	17 3
45 to 64 years	9 2	3	8	3	27 1
65 years and over	4 0	3	—	1	9 3
Other male head	12 8	1 2	2 4	1	47 3
Under 65 years	11 8	8	2 4	1	40 2
65 years and over	1 1	4	—	—	7 1
Female head	19 8	1	1 9	7	87 1
Under 65 years	14 4	1	1 5	6	65 9
65 years and over	5 4	—	4	1	21 2

Persons 65 Years Old and Over

All occupied units	245 7	5 0	12 2	9 2	991 6
None	219 1	3 8	10 0	7 9	787 1
1 person	19 9	6	2 0	8	145 1
2 persons	6 7	6	2	4	58 3
3 persons or more	1	—	—	1	1 1
Owner occupied	174 0	2 5	5 1	7 3	739 9
None	159 0	2 0	3 2	6 2	578 4
1 person	11 4	3	1 6	6	109 7
2 persons	3 5	3	2	4	50 9
3 persons or more	1	—	—	1	9
Renter occupied	71 8	2 5	7 2	2 0	251 7
None	60 1	1 8	6 8	1 8	208 7
1 person	8 4	4	4	2	35 4
2 persons	3 1	3	—	—	7 5
3 persons or more	—	—	—	—	2

Own Children Under 18 Years Old by Age Group

All occupied units	245 7	5 0	12 2	9 2	991 6
No own children under 18 years	107 0	3 4	8 3	3 1	541 9
With own children under 18 years	138 7	1 6	4 0	6 1	449 7
Under 6 years only	37 1	3	2 0	7	101 6
1	19 1	—	1 1	3	56 1
2	14 3	—	9	3	34 2
3	3 3	3	—	2	9 3
4 or more	5	—	—	—	1 9
6 to 17 years only	62 2	3	9	3 6	242 4
1	20 4	—	4	9	87 2
2	20 9	1	5	1 0	72 9
3	13 0	3	—	9	47 6
4 or more	7 9	—	—	1 0	34 7
Both age groups	39 4	1 1	1 0	1 8	105 7
2	10 1	3	2	3	28 0
3	13 6	5	6	2	30 1
4 or more	15 7	3	2	1 3	47 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	245 7	5 0	12 2	9 2	991 6
No nonrelatives	241 6	5 0	11 8	9 0	959 6
With nonrelatives	4 1	—	4	2	32 0
With roomers, boarders, or lodgers	2 2	—	4	2	23 6
Owner occupied	174 0	2 5	5 1	7 3	739 9
No nonrelatives	172 6	2 5	4 9	7 1	717 1
With nonrelatives	1 4	—	2	2	22 8
With roomers, boarders, or lodgers	2	—	2	2	18 2
Renter occupied	71 8	2 5	7 2	2 0	251 7
No nonrelatives	69 0	2 5	7 0	2 0	242 5
With nonrelatives	2 7	—	2	—	9 2
With roomers, boarders, or lodgers	2 0	—	2	—	5 4

Year Moved Into Unit

All occupied units	247 6	5 0	12 2	9 2	991 6
1969 or later	91 4	1 6	4 7	2 7	192 1
1965 to 1968	102 4	2 2	2 9	2 3	246 5
1960 to 1964	53 8	8	9	1 3	139 0
1950 to 1959	—	—	1 8	1 4	260 7
1949 or earlier	—	4	1 9	1 5	153 3
Owner occupied	167 1	2 5	5 1	7 3	739 9
1969 or later	40 8	3	4	1 9	85 8
1965 to 1968	76 8	1 5	2	1 9	165 8
1960 to 1964	49 5	8	7	1 1	109 5
1950 to 1959	—	—	1 8	1 1	240 1
1949 or earlier	—	—	1 9	1 4	138 7
Renter occupied	80 5	2 5	7 2	2 0	251 7
1969 or later	50 7	1 3	4 3	8	106 3
1965 to 1968	25 6	7	2 7	5	80 7
1960 to 1964	4 3	—	2	3	29 5
1950 to 1959	—	—	—	—	20 6
1949 or earlier	—	4	—	1	14 6

Years of School Completed for Household Heads

All occupied units	245 7	5 0	12 2	9 2	991 6
No school years completed	1 4	—	—	2	11 5
Elementary: Less than 8 years	13 4	7	1 0	1 8	86 1
8 years	17 4	3	2 3	1 5	119 3
High school: 1 to 3 years	42 4	9	2 7	2 9	233 0
4 years	81 5	2 2	4 5	1 9	327 5
College: 1 to 3 years	38 0	7	1 4	9	115 3
4 years or more	51 7	3	2	1	98 9
Median	12.5	12.3	12.0	10.1	12.1
Owner occupied	174 0	2 5	5 1	7 3	739 9
No school years completed	9	—	—	2	9 8
Elementary: Less than 8 years	9 5	3	6	1 0	57 5
8 years	12 8	—	1 2	1 2	94 5
High school: 1 to 3 years	31 6	7	8	2 4	161 9
4 years	59 3	1 5	1 7	1 7	244 3
College: 1 to 3 years	25 6	—	4	7	91 2
4 years or more	34 4	—	2	1	80 8
Median	12.5	...	...	10.5	12.2
Renter occupied	71 8	2 5	7 2	2 0	251 7
No school years completed	5	—	—	—	1 7
Elementary: Less than 8 years	3 8	4	4	8	28 6
8 years	4 6	3	1 0	3	24 8
High school: 1 to 3 years	10 8	2	1 9	5	71 1
4 years	22 2	7	2 8	2	83 2
College: 1 to 3 years	12 4	7	1 0	2	24 1
4 years or more	17 4	3	—	—	18 1
Median	12.7	...	12.1	...	11.9

Income¹

All occupied units	245 7	5 0	12 2	9 2	991 6
Less than \$2,000	9 7	3	1 8	4	78 6
\$2,000 to \$2,999	4 8	1	1 8	5	55 6
\$3,000 to \$3,999	5 2	1	1 0	3	52 9
\$4,000 to \$4,999	5 3	5	2	1 0	51 0
\$5,000 to \$5,999	6 1	1	4	5	48 7
\$6,000 to \$6,999	7 3	—	2 1	5	51 4
\$7,000 to \$9,999	35 2	1 0	1 4	1 9	189 6
\$10,000 to \$14,999	75 6	2 5	2 8	1 9	248 7
\$15,000 to \$24,999	72 2	4	6	1 7	173 1
\$25,000 or more	24 3	1	—	5	41 9
Median	13300	11100	6400	9100	9500
Owner occupied	174 0	2 5	5 1	7 3	739 9
Less than \$2,000	4 4	—	6	3	44 7
\$2,000 to \$2,999	2 1	—	8	4	31 8
\$3,000 to \$3,999	2 2	—	6	1	28 6
\$4,000 to \$4,999	2 3	3	—	6	32 5
\$5,000 to \$5,999	2 7	—	—	4	31 0
\$6,000 to \$6,999	3 4	—	9	2	30 7
\$7,000 to \$9,999	20 8	6	—	1 8	135 4
\$10,000 to \$14,999	56 5	1 4	1 3	1 4	207 9
\$15,000 to \$24,999	59 3	3	2	1 6	158 4
\$25,000 or more	20 3	—	—	5	38 8
Median	14300	...	...	9800	10800

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	71 8	2 5	7 2	2 0	251 7
Less than \$2,000	5 4	3	1 2	1	33 9
\$2,000 to \$2,999	2 7	1	1 0	1	23 8
\$3,000 to \$3,999	3 0	1	4	2	24 3
\$4,000 to \$4,999	3 0	3	2	4	18 5
\$5,000 to \$5,999	3 4	1	4	2	17 7
\$6,000 to \$6,999	3 9	—	1 2	4	20 7
\$7,000 to \$9,999	14 5	4	8	1	54 2
\$10,000 to \$14,999	19 1	1 1	1 5	5	40 8
\$15,000 to \$24,999	12 9	2	4	1	14 7
\$25,000 or more	4 0	1	—	—	3 1
Median	10000	...	6300	...	6400

Value

Specified owner occupied ²	150 1	1 5	—	6 5	681 6
Less than \$5,000	1	—	—	3	1 3
\$5,000 to \$7,499	3	—	—	—	7 8
\$7,500 to \$9,999	5	—	—	6	22 6
\$10,000 to \$12,499	1 7	—	—	1 4	40 6
\$12,500 to \$14,999	3 4	—	—	1 2	66 0
\$15,000 to \$17,499	7 0	3	—	1 1	92 6
\$17,500 to \$19,999	11 3	1 0	—	1 0	116 2
\$20,000 to \$24,999	30 0	—	—	6	153 9
\$25,000 to \$34,999	46 7	3	—	3	125 2
\$35,000 or more	49 2	—	—	1	55 4
Median	29500	...	—	14400	19900

Value Income Ratio

Specified owner occupied ²	150 1	1 5	—	6 5	681 6
Less than 1.5	33 0	3	—	3 1	189 2
1.5 to 1.9	37 8	5	—	9	158 6
2.0 to 2.4	33 2	3	—	1 2	104 9
2.5 to 2.9	19 1	3	—	5	59 9
3.0 to 3.9	14 8	3	—	5	58 9
4.0 or more	11 6	—	—	3	107 2
Not computed	6	—	—	—	2 9

Contract Rent

Specified renter occupied ³	71 1	2 2	7 2	2 0	250 3
Cash rent	69 6	1 7	6 8	1 7	238 1
Median	170	...	81	...	87

Gross Rent

Specified renter occupied ³	71 1	2 2	7 2	2 0	250 3
Less than \$50	1 0	2	—	—	8 4
\$50 to \$59	5	—	4	—	7 6
\$60 to \$69	4	—	4	1	11 5
\$70 to \$79	6	3	6	—	23 8
\$80 to \$89	9	—	1 7	3	32 4
\$90 to \$99	8	1	8	4	28 4
\$100 to \$149	11 1	7	2 4	6	91 3
\$150 to \$199	34 8	5	4	1	25 2
\$200 to \$299	16 0	1	—	1	9 0
\$300 or more	3 6	—	—	—	6
No cash rent	1 5	5	4	3	12 2
Median	178	...	93	...	104

Gross Rent as Percentage of Income

Specified renter occupied ³	71 1	2 2	7 2	2 0	250 3
Less than 10 percent	3 9	6	8	1	19 7
10 to 14 percent	12 5	2	8	4	43 9
15 to 19 percent	14 4	5	1 7	4	45 9
20 to 24 percent	11 1	1	6	2	30 9
25 to 34 percent	11 3	1	6	3	36 4
35 percent or more	15 8	1	2 2	3	59 1
Not computed	2 2	8	4	3	14 3

¹ For definition of income: see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN DETROIT CITY:

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	21 6	9	3 7	6 7	488 3
Vacant—seasonal and migratory	...	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	21 5	9	3 7	6 7	488 3
Occupied	20 3	8	3 5	6 6	454 0
Owner occupied	7 8	1	1 5	5 2	284 7
White	4 8	1	2	2 2	183 5
Negro	3 1	-	1 2	3 1	101 2
Renter occupied	12 4	7	2 0	1 4	169 3
White	10 0	6	5	8	85 2
Negro	2 4	1	1 5	5	84 1
Vacant year round	1 3	1	2	1	34 3
For sale only	1	-	-	1	6 5
For rent	9	1	2	-	16 8
Other vacant	2	-	-	-	11 0
Plumbing Facilities and Condition					
All year-round housing units	21 5	9	3 7	6 7	488 3
With all plumbing facilities	21 5	9	3 7	6 7	479 1
Not dilapidated	21 5	9	3 2	6 4	471 3
Dilapidated	1	-	5	3	7 8
Lacking some or all plumbing facilities	-	1	-	-	9 1
Not dilapidated	-	1	-	-	7 8
Dilapidated	-	-	-	-	1 3
Owner occupied	7 6	1	1 5	5 2	284 7
With all plumbing facilities	7 6	1	1 5	5 2	284 1
Not dilapidated	7 6	1	1 0	5 0	282 8
Dilapidated	-	-	5	2	1 3
Lacking some or all plumbing facilities	-	-	-	-	6
Not dilapidated	-	-	-	-	6
Dilapidated	-	-	-	-	-
Renter occupied	12 8	7	2 0	1 4	169 3
With all plumbing facilities	12 8	7	2 0	1 4	162 4
Not dilapidated	12 8	7	2 0	1 3	158 1
Dilapidated	1	-	-	1	4 3
Lacking some or all plumbing facilities	-	1	-	-	6 9
Not dilapidated	-	1	-	-	6 3
Dilapidated	-	-	-	-	6
Vacant units	1 1	1	2	1	34 3
Complete Bathrooms					
All year-round housing units	20 9	9	3 7	6 7	488 3
1 and 1½	19 3	8	3 7	2 3	448 4
2 and 2½	1 2	1	-	4 2	25 4
3 or more	1	-	-	2	2 4
None or also used by another household	2	1	-	-	12 1
Rooms					
All year-round housing units	21 5	9	3 7	6 7	488 3
1 and 2 rooms	3 3	5	-	-	29 3
3 rooms	6 3	2	-	3	50 5
4 rooms	3 9	2	7	2	60 4
5 rooms	5 0	1	7	5	152 9
6 rooms	2 1	-	1 5	1 0	121 6
7 rooms or more	9	-	2	4 6	73 6
Median	3.8	...	...	6.5+	5.2
Owner occupied	7 8	1	1 5	5 2	284 7
1 and 2 rooms	2	-	-	-	2
3 rooms	6	-	-	2	2 4
4 rooms	1 0	1	5	1	28 0
5 rooms	3 6	-	5	3	98 8
6 rooms	1 7	-	2	6	89 5
7 rooms or more	8	-	2	4 1	65 8
Median	5.1	...	...	6.5+	5.6
Renter occupied	12 4	7	2 0	1 4	169 3
1 and 2 rooms	2 7	5	-	-	24 1
3 rooms	5 4	2	2	1	41 4
4 rooms	2 8	1	2	1	28 7
5 rooms	1 1	-	2	2	44 0
6 rooms	1	-	1 2	5	25 0
7 rooms or more	1	-	-	5	6 2
Median	3.1	...	...	...	4.2
Vacant units	1 3	1	2	1	34 3
Bedrooms					
All year-round housing units	23 1	9	3 7	6 7	488 3
None	1 3	5	-	-	18 8
1	9 3	2	7	3	74 6
2	6 0	2	1 5	6	183 6
3	5 7	-	1 2	1 6	168 2
4 or more	7	-	2	4 2	43 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	21 5	9	3 7	6 7	488 3
1	7 2	1	-	5 3	275 2
2 to 4	1 6	-	3 7	8	127 0
5 or more	12 6	9	-	5	86 1
Mobile home or trailer	1	-	-	-	-
Owner occupied	7 8	1	1 5	5 2	284 7
1	6 2	1	-	4 6	245 0
2 to 4	4	-	1 5	4	37 7
5 or more	1 2	-	-	2	2 1
Mobile home or trailer	1	-	-	-	-
Renter occupied	12 4	7	2 0	1 4	169 3
1	8	-	-	6	20 9
2 to 4	1 1	-	2 0	4	76 8
5 to 19	3 5	1	-	1	30 6
20 to 49	3 5	2	-	1	23 5
50 or more	3 5	5	-	2	17 5
Mobile home or trailer	...	-	-	-	-
Vacant units	1 3	1	2	1	34 3

Year Structure Built

All year-round housing units	21 5	9	3 7	6 7	488 3
1960 or later	21 5	-	-	-	-
1950 to 1959	-	-	-	1	60 6
1940 to 1949	-	-	3 7	5	100 7
1939 or earlier	-	9	3 7	6 1	327 0
Owner occupied	7 8	1	1 5	5 2	284 7
1960 or later	7 8	-	-	-	-
1950 to 1959	-	-	-	-	47 0
1940 to 1949	-	-	-	5	80 7
1939 or earlier	-	1	1 5	4 7	157 0
Renter occupied	12 4	7	2 0	1 4	169 3
1960 or later	12 4	-	-	-	-
1950 to 1959	-	-	-	1	11 9
1940 to 1949	-	-	-	-	13 8
1939 or earlier	-	7	2 0	1 3	143 6
Vacant units	1 3	1	2	1	34 3

Heating Equipment

All year-round housing units	21 5	9	3 7	6 7	488 3
Steam or hot water	7 0	7	2 0	2 0	161 5
Warm air furnace	10 3	2	1 5	3 9	299 8
Built-in electric units	2 7	-	-	-	1 7
Floor, wall, or pipeless furnace	6	-	-	-	4 7
Other means	1 0	-	2	8	20 7
None	...	-	-	-	-

Persons

All occupied units	20 3	8	3 5	6 6	454 0
1 person	6 9	5	2	4	101 6
2 persons	6 9	2	1 2	6	138 0
3 persons	2 5	-	1 0	8	75 3
4 persons	1 6	1	5	1 3	59 7
5 persons	1 0	-	5	1 2	32 6
6 persons or more	1 3	-	-	2 2	46 8
Median	2.0	...	...	4.6	2.4
Owner occupied	7 8	1	1 5	5 2	284 7
1 person	1 2	-	-	3	39 9
2 persons	2 1	-	1 2	4	88 7
3 persons	1 4	-	-	6	50 2
4 persons	1 2	1	-	9	43 4
5 persons	9	-	2	1 2	24 4
6 persons or more	1 1	-	-	1 8	38 0
Median	2.9	...	...	4.8	2.8
Renter occupied	12 4	7	2 0	1 4	169 3
1 person	5 7	5	2	1	61 7
2 persons	4 7	2	-	3	49 2
3 persons	1 1	-	1 0	2	25 2
4 persons	4	1	5	5	16 2
5 persons	1	-	2	-	8 2
6 persons or more	2	-	-	4	8 8
Median	1.6	...	...	...	2.0

Persons Per Room

All occupied units	19 6	8	3 5	6 6	454 0
0.50 or less	10 5	1	2 0	2 6	252 3
0.51 to 1.00	7 9	6	1 5	3 7	173 4
1.01 to 1.50	1 0	-	-	2	23 9
1.51 or more	3	1	-	-	4 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	7 6	1	1 5	5 2	284 7
0.50 or less	3 7	—	1 2	2 2	158 1
0.51 to 1.00	3 1	1	2	2 8	108 3
1.01 to 1.50	7	—	—	2	16 0
1.51 or more	1	—	—	—	2 2
Renter occupied	12 0	7	2 0	1 4	169 3
0.50 or less	6 8	1	7	4	94 2
0.51 to 1.00	4 7	6	1 2	9	65 1
1.01 to 1.50	3	—	—	—	7 8
1.51 or more	1	1	—	—	2 2

Household Composition by Age of Head

All occupied units	20 3	8	3 5	6 6	454 0
Male head, wife present, no nonrelatives	10 3	3	2 2	4 6	259 5
Under 25 years	1 5	—	7	2	18 5
25 to 29 years	1 5	2	5	5	27 0
30 to 34 years	1 1	—	—	7	22 0
35 to 44 years	1 7	1	—	1 1	46 4
45 to 64 years	3 1	1	1 0	1 9	103 3
65 years and over	1 4	1	—	3	42 3
Other male head	3 5	4	—	7	62 5
Under 65 years	3 1	3	—	6	48 7
65 years and over	4	1	—	1	13 8
Female head	6 5	1	1 2	1 2	132 0
Under 65 years	4 6	1	1 0	1 1	92 3
65 years and over	1 9	—	2	1	39 7
Owner occupied	7 8	1	1 5	5 2	284 7
Male head, wife present, no nonrelatives	5 6	1	1 0	3 8	191 1
Under 25 years	3	—	—	1	4 7
25 to 29 years	6	—	2	2	14 5
30 to 34 years	7	—	—	6	14 2
35 to 44 years	1 3	—	—	1 1	37 1
45 to 64 years	2 1	1	7	1 7	85 4
65 years and over	6	—	—	2	35 2
Other male head	6	—	—	6	25 5
Under 65 years	5	—	—	5	18 3
65 years and over	1	—	—	1	7 3
Female head	1 7	—	5	8	68 0
Under 65 years	1 1	—	2	6	43 1
65 years and over	6	—	2	1	25 0
Renter occupied	12 4	7	2 0	1 4	169 3
Male head, wife present, no nonrelatives	4 7	3	1 2	8	68 4
Under 25 years	1 2	—	7	1	13 8
25 to 29 years	9	2	2	3	12 5
30 to 34 years	4	1	—	1	7 8
35 to 44 years	4	—	—	—	9 3
45 to 64 years	1 0	—	2	3	17 9
65 years and over	1 8	1	—	1	7 1
Other male head	2 9	4	—	1	36 9
Under 65 years	2 6	3	—	1	30 4
65 years and over	3	1	—	—	6 5
Female head	4 8	1	7	5	63 9
Under 65 years	3 5	1	7	5	49 2
65 years and over	1 3	—	—	—	14 7

Persons 65 Years Old and Over

All occupied units	20 3	8	3 5	6 6	454 0
None	16 0	6	3 2	5 8	341 4
1 person	3 2	1	2	5	82 0
2 persons	1 0	1	—	2	29 6
3 persons or more	—	—	—	1	9
Owner occupied	7 8	1	1 5	5 2	284 7
None	6 2	1	1 2	4 5	204 5
1 person	1 2	—	2	4	54 8
2 persons	4	—	—	2	24 6
3 persons or more	—	—	—	1	7
Renter occupied	12 4	7	2 0	1 4	169 3
None	9 8	6	2 0	1 3	136 8
1 person	2 0	1	—	1	27 2
2 persons	6	1	—	—	5 0
3 persons or more	—	—	—	—	2

Own Children Under 18 Years Old by Age Group

All occupied units	20 3	8	3 5	6 6	454 0
No own children under 18 years	14 8	7	1 5	2 0	284 1
With own children under 18 years	5 5	1	2 0	4 6	169 8
Under 6 years only	1 8	—	1 2	6	45 5
1	1 1	—	5	2	24 6
2	6	—	7	3	14 9
3	1	—	—	2	4 8
4 or more	1	—	—	—	1 1
6 to 17 years only	2 3	1	5	2 8	80 7
1	1 0	—	8	—	30 0
2	6	1	5	8	21 6
3	4	—	—	7	15 1
4 or more	3	—	—	7	14 0
Both age groups	1 3	1	2	1 1	43 6
2	3	1	—	2	9 9
3	4	—	2	2	11 4
4 or more	6	—	—	7	22 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	20 3	8	3 5	6 6	454 0
No nonrelatives	19 8	8	3 5	6 6	434 8
With nonrelatives	5	—	—	—	19 2
With roomers, boarders, or lodgers	3	—	—	—	13 6
Owner occupied	7 8	1	1 5	5 2	284 7
No nonrelatives	7 8	1	1 5	5 2	271 8
With nonrelatives	1	—	—	—	12 9
With roomers, boarders, or lodgers	...	—	—	—	10 4
Renter occupied	12 4	7	2 0	1 4	169 3
No nonrelatives	12 0	7	2 0	1 4	162 9
With nonrelatives	4	—	—	—	6 3
With roomers, boarders, or lodgers	3	—	—	—	3 2

Year Moved Into Unit

All occupied units	20 4	8	3 5	6 6	454 0
1969 or later	8 5	2	1 7	2 3	104 4
1965 to 1968	8 2	1	5	1 8	125 8
1960 to 1964	3 6	1	5	1 1	57 2
1950 to 1959	—	—	—	7	87 6
1949 or earlier	—	4	5	7	78 9
Owner occupied	7 6	1	1 5	5 2	284 7
1969 or later	2 1	—	2	1 7	38 6
1965 to 1968	2 7	—	—	1 4	69 2
1960 to 1964	2 8	1	5	9	37 3
1950 to 1959	—	—	2	6	72 7
1949 or earlier	—	—	5	7	66 9
Renter occupied	12 8	7	2 0	1 4	169 3
1969 or later	6 4	2	1 5	6	65 8
1965 to 1968	5 6	1	5	4	56 7
1960 to 1964	8	—	—	3	19 9
1950 to 1959	—	—	—	1	14 9
1949 or earlier	—	4	—	—	11 9

Years of School Completed for Household Heads

All occupied units	20 3	8	3 5	6 6	454 0
No school years completed	2	—	—	2	7 6
Elementary: Less than 8 years	2 0	2	—	1 3	55 7
8 years	1 9	—	—	1 0	58 7
High school: 1 to 3 years	4 1	—	7	2 1	113 2
4 years	6 0	1	1 7	1 3	143 2
College: 1 to 3 years	2 5	2	2	6	44 9
4 years or more	3 5	3	—	1	30 6
Median	12.3	...	...	10.1	11.7
Owner occupied	7 8	1	1 5	5 2	284 7
No school years completed	1	—	—	2	6 3
Elementary: Less than 8 years	1 1	1	2	8	32 4
8 years	9	—	2	9	41 0
High school: 1 to 3 years	2 0	—	2	1 8	64 7
4 years	2 2	—	7	1 1	89 9
College: 1 to 3 years	7	—	—	4	30 6
4 years or more	8	—	—	1	19 8
Median	11.7	...	...	10.3	11.8
Renter occupied	12 4	7	2 0	1 4	169 3
No school years completed	1	—	—	—	1 3
Elementary: Less than 8 years	9	1	—	5	23 3
8 years	1 0	—	2	2	17 7
High school: 1 to 3 years	2 1	1	5	3	48 5
4 years	3 8	1	1 0	2	53 3
College: 1 to 3 years	1 8	2	2	2	14 4
4 years or more	2 7	3	—	—	10 8
Median	12.5	...	...	...	11.5

Income¹

All occupied units	20 3	8	3 5	6 6	454 0
Less than \$2,000	1 9	—	1 0	2	54 6
\$2,000 to \$2,999	1 0	1	—	3	37 1
\$3,000 to \$3,999	1 1	1	2	3	35 8
\$4,000 to \$4,999	1 0	—	—	9	27 4
\$5,000 to \$5,999	9	1	2	4	25 9
\$6,000 to \$6,999	1 1	—	5	3	29 6
\$7,000 to \$9,999	3 9	1	—	1 6	91 2
\$10,000 to \$14,999	5 1	2	1 2	1 2	92 5
\$15,000 to \$24,999	3 4	2	—	1 1	48 7
\$25,000 or more	9	1	—	3	11 2
Median	9400	...	...	8600	7500
Owner occupied	7 8	1	1 5	5 2	284 7
Less than \$2,000	5	—	—	2	27 4
\$2,000 to \$2,999	3	—	—	3	19 0
\$3,000 to \$3,999	3	—	2	1	16 2
\$4,000 to \$4,999	3	—	—	5	14 2
\$5,000 to \$5,999	2	—	—	3	14 5
\$6,000 to \$6,999	4	—	5	2	15 3
\$7,000 to \$9,999	1 3	1	—	1 6	58 4
\$10,000 to \$14,999	2 3	—	7	9	69 5
\$15,000 to \$24,999	1 8	—	—	1 0	40 8
\$25,000 or more	4	—	—	3	9 3
Median	11300	...	...	9000	8800

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	12 4	7	2 0	1 4	169 3
Less than \$2,000	1 4	-	1 0	-	27 2
\$2,000 to \$2,999	7	1	2	-	18 1
\$3,000 to \$3,999	8	1	-	2	19 6
\$4,000 to \$4,999	7	-	-	4	13 2
\$5,000 to \$5,999	7	1	2	2	14 4
\$6,000 to \$6,999	7	-	-	2	14 4
\$7,000 to \$9,999	2 7	-	-	-	32 8
\$10,000 to \$14,999	2 8	2	5	4	22 9
\$15,000 to \$24,999	1 6	2	-	1	7 8
\$25,000 or more	5	1	-	-	1 9
Median	8500	...	...	...	5600

Value

Specified owner occupied ²	5 7	-	-	4 6	243 5
Less than \$5,000 .....	...	-	-	-	1 1
\$5,000 to \$7,499	1	-	-	3	5 4
\$7,500 to \$9,999	1	-	-	5	15 5
\$10,000 to \$12,499	4	-	-	1 2	25 0
\$12,500 to \$14,999	9	-	-	1 1	34 7
\$15,000 to \$17,499	1 1	-	-	7	46 8
\$17,500 to \$19,999	1 0	-	-	4	51 3
\$20,000 to \$24,999	1 2	-	-	3	45 5
\$25,000 to \$34,999	6	-	-	1	16 6
\$35,000 or more	3	-	-	1	1 7
Median	18000	-	-	13100	17100

Value-Income Ratio

Specified owner occupied ²	5 7	-	-	4 6	243 5
Less than 1.5	2 3	-	-	2 1	77 9
1.5 to 1.9	1 2	-	-	7	51 6
2.0 to 2.4	9	-	-	9	29 6
2.5 to 2.9	4	-	-	5	14 7
3.0 to 3.9	3	-	-	3	21 1
4.0 or more	6	-	-	1	47 4
Not computed	1	-	-	-	1 1

Contract Rent

Specified renter occupied ³	12 4	7	2 0	1 4	168 7
Cash rent	12 2	7	2 0	1 4	161 6
Median	146	...	...	...	82

Gross Rent

Specified renter occupied ³	12 4	7	2 0	1 4	168 7
Less than \$50	1	2	-	-	6 2
\$50 to \$59	1	-	-	-	6 0
\$60 to \$69	1	-	2	-	10 3
\$70 to \$79	3	-	-	-	19 8
\$80 to \$89	3	-	5	3	28 2
\$90 to \$99	3	1	-	4	23 3
\$100 to \$149	3 8	2	1 0	5	58 9
\$150 to \$199	5 3	2	2	-	7 1
\$200 to \$299	1 4	1	-	1	2 1
\$300 or more	4	-	-	-	-
No cash rent	2	-	-	-	7 1
Median	160	...	...	...	95

Gross Rent as Percentage of Income

Specified renter occupied ³	12 4	7	2 0	1 4	168 7
Less than 10 percent	7	3	-	1	13 8
10 to 14 percent	2 1	1	2	3	31 1
15 to 19 percent	2 3	1	5	3	29 5
20 to 24 percent	1 8	1	-	2	17 7
25 to 34 percent	1 8	1	-	3	24 8
35 percent or more	3 3	1	1 2	2	43 4
Not computed	3	-	-	-	8 4

¹ For definition of income; see text.² Limited to one-family homes on less than 10 acres and no business on property; see text.³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		
	New construction	Other sources	Conversion	Merger	
NOT IN DETROIT CITY					
All housing units	235 7	4 3	10 2	2 6	553 5
Vacant—seasonal and migratory	3	—	—	—	2 0
Tenure, Race, and Vacancy Status:					
All year-round housing units	235 3	4 3	10 2	2 6	551 5
Occupied	225 5	4 2	8 8	2 6	537 6
Owner occupied	166 1	2 4	3 6	2 0	455 2
White	163 3	2 2	3 0	1 7	442 4
Negro	2 8	3	6	3	12 8
Renter occupied	59 3	1 7	5 2	6	82 4
White	57 9	1 7	3 6	5	75 7
Negro	1 5	—	1 6	1	6 7
Vacant year round	9 8	1	1 4	—	13 8
For sale only	1 8	—	4	—	3 9
For rent	5 8	1	1 0	—	3 3
Other vacant	2 3	—	—	—	6 7
Plumbing Facilities and Condition					
All year-round housing units	235 3	4 3	10 2	2 6	551 5
With all plumbing facilities	235 1	3 9	9 6	2 5	546 6
Not dilapidated	234 8	3 9	9 2	2 4	538 9
Dilapidated	2	—	4	1	7 7
Lacking some or all plumbing facilities	2	4	6	1	4 9
Not dilapidated	2	4	6	1	4 3
Dilapidated	—	—	—	—	6
Owner occupied	159 6	2 4	3 6	2 0	455 2
With all plumbing facilities	159 6	2 4	3 6	2 0	453 6
Not dilapidated	159 3	2 4	3 6	2 0	449 8
Dilapidated	2	—	—	—	3 9
Lacking some or all plumbing facilities	—	—	—	—	1 6
Not dilapidated	—	—	—	—	1 6
Dilapidated	—	—	—	—	—
Renter occupied	67 7	1 7	5 2	6	82 4
With all plumbing facilities	67 7	1 5	4 8	5	79 9
Not dilapidated	67 7	1 5	4 4	4	78 3
Dilapidated	—	—	4	1	1 6
Lacking some or all plumbing facilities	—	3	4	1	2 4
Not dilapidated	—	3	4	1	2 0
Dilapidated	—	—	—	—	4
Vacant units	8 1	1	1 4	—	13 8
Complete Bathrooms					
All year-round housing units	233 4	4 3	10 2	2 6	551 5
1 and 1½	177 5	3 9	8 8	7	488 0
2 and 2½	49 3	—	2	1 8	49 6
3 or more	5 1	—	4	—	7 9
None or also used by another household	1 4	4	8	1	5 9
Rooms					
All year-round housing units	235 3	4 3	10 2	2 6	551 5
1 and 2 rooms	4 9	1 0	1 8	—	7 1
3 rooms	23 5	6	2 6	1	16 3
4 rooms	36 4	5	1 6	2	81 0
5 rooms	60 2	1 0	1 8	3	216 8
6 rooms	51 8	1 0	1 6	2	133 6
7 rooms or more	58 5	3	8	1 8	96 6
Median	5.4	4.6	3.9	6.5+	5.3
Owner occupied	166 1	2 4	3 6	2 0	455 2
1 and 2 rooms	6	2	—	—	2
3 rooms	2 5	—	2	—	3 7
4 rooms	12 3	5	1 0	1	53 9
5 rooms	47 0	5	1 2	1	186 1
6 rooms	47 8	8	8	2	121 6
7 rooms or more	56 0	3	4	1 6	89 7
Median	5.9	—	—	—	5.4
Renter occupied	59 3	1 7	5 2	6	82 4
1 and 2 rooms	4 0	6	1 4	—	6 1
3 rooms	18 8	4	2 2	1	11 2
4 rooms	21 5	—	4	1	23 6
5 rooms	11 0	5	6	2	26 4
6 rooms	2 7	3	4	—	10 0
7 rooms or more	1 3	—	2	2	5 1
Median	3.8	—	3.0	—	4.5
Vacant units	9 8	1	1 4	—	13 8
Bedrooms					
All year-round housing units	240 7	4 3	10 2	2 6	551 5
None	1 3	3	1 2	—	2 2
1	32 5	8	4 2	2	29 5
2	51 9	1 5	2 8	4	168 6
3	111 5	1 5	1 4	8	290 7
4 or more	43 6	3	6	1 2	60 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	235 3	4 3	10 2	2 6	551 5
1	161 4	2 5	-	2 2	500 4
2 to 4	10 6	2	10 2	2	37 0
5 or more	51 3	6	-	2	13 2
Mobile home or trailer	12 1	9	-	-	8
Owner occupied	166 1	2 4	3 6	2 0	455 2
1	149 9	1 5	-	2 0	443 4
2 to 4	1 4	-	3 6	..	11 4
5 or more	3 6	-	-	-	-
Mobile home or trailer	11 2	9	-	-	4
Renter occupied	59 3	1 7	5 2	6	82 4
1	7 9	1 0	-	2	47 0
2 to 4	8 1	2	5 2	2	23 0
5 to 19	30 8	3	-	2	6 1
20 to 49	6 4	3	-	-	4 9
50 or more	5 2	-	-	-	1 0
Mobile home or trailer	9	-	-	-	4
Vacant units	9 8	1	1 4	-	13 8

Year Structure Built

All year-round housing units	235 3	4 3	10 2	2 6	551 5
1960 or later	235 3	-	-	-	-
1950 to 1959	-	2 4	1 0	-	274 4
1940 to 1949	-	5	1 6	4	117 0
1939 or earlier	-	1 3	7 6	2 2	160 1
Owner occupied	166 1	2 4	3 6	2 0	455 2
1960 or later	166 1	-	-	-	-
1950 to 1959	-	1 4	4	-	250 6
1940 to 1949	-	5	8	4	96 8
1939 or earlier	-	5	2 4	1 6	107 8
Renter occupied	59 3	1 7	5 2	6	82 4
1960 or later	59 3	-	-	-	-
1950 to 1959	-	1 0	6	-	21 0
1940 to 1949	-	-	2	-	16 9
1939 or earlier	-	7	4 4	6	44 5
Vacant units	9 8	1	1 4	-	13 8

Heating Equipment

All year-round housing units	235 3	4 3	10 2	2 6	551 5
Steam or hot water	33 6	1 1	1 8	4	41 5
Warm air furnace	164 6	2 4	6 8	2 2	464 4
Built-in electric units	8 4	-	-	-	4 7
Floor, wall, or pipeless furnace	2 9	6	2	-	18 3
Other means	5 8	2	1 4	-	22 6
None	1	-	-	-	-

Persons

All occupied units	225 5	4 2	8 8	2 6	537 6
1 person	23 8	1 2	4 2	2	54 3
2 persons	56 3	1 5	2 4	5	149 3
3 persons	39 0	-	8	3	105 0
4 persons	46 1	-	1 0	2	98 7
5 persons	31 3	1 0	2	3	67 1
6 persons or more	28 9	5	2	1 1	63 3
Median	3.3	2.1	1.6	4.9	3.1
Owner occupied	166 1	2 4	3 6	2 0	455 2
1 person	7 4	4	1 2	1	35 6
2 persons	29 9	7	1 4	4	125 3
3 persons	29 6	-	4	2	87 5
4 persons	41 8	-	4	2	88 3
5 persons	29 7	8	2	1	60 4
6 persons or more	27 7	5	-	1 0	58 2
Median	3.9	..	..	..	3.3
Renter occupied	59 3	1 7	5 2	6	82 4
1 person	16 4	8	3 0	1	18 7
2 persons	26 5	7	1 0	1	24 0
3 persons	9 3	-	4	1	17 5
4 persons	4 3	-	6	-	10 4
5 persons	1 6	3	-	2	6 7
6 persons or more	1 2	-	2	1	5 1
Median	2.0	..	1.5	..	2.4

Persons Per Room

All occupied units	223 5	4 2	8 8	2 6	537 6
0.50 or less	98 3	1 9	5 6	9	245 3
0.51 to 1.00	113 9	1 7	2 6	1 5	255 3
1.01 to 1.50	10 1	3	6	-	32 1
1.51 or more	1 2	3	-	-	4 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		
	New construction	Other sources	Conversion	Merger	Same units
Owner occupied	164 5	2 4	3 6	2 0	455 2
0.50 or less	65 4	1 2	3 0	7	205 9
0.51 to 1.00	89 3	8	6	1 2	216 8
1.01 to 1.50	8 9	3	—	1	28 3
1.51 or more	9	3	—	—	4 3
Renter occupied	59 0	1 7	5 2	6	82 4
0.50 or less	32 8	8	2 6	2	39 5
0.51 to 1.00	24 6	1 0	2 0	3	38 4
1.01 to 1.50	1 2	—	6	1	3 9
1.51 or more	3	—	—	—	6

Household Composition by Age of Head

All occupied units	225 5	4 2	8 8	2 6	537 6
Male head, wife present, no nonrelatives	182 1	3 0	3 2	2 1	420 9
Under 25 years	15 4	1	1 0	—	21 6
25 to 29 years	28 7	6	—	1	41 5
30 to 34 years	27 5	8	2	—	38 0
35 to 44 years	49 9	2	2	9	99 7
45 to 64 years	52 6	8	1 4	1 0	180 2
65 years and over	8 0	5	4	1	39 9
Other male head	16 3	1 2	2 8	2	36 8
Under 65 years	14 8	1 0	2 4	2	28 5
65 years and over	1 5	3	4	—	8 3
Female head	27 1	—	2 8	3	79 9
Under 65 years	20 7	—	1 8	1	54 1
65 years and over	6 4	—	1 0	2	25 8
Owner occupied	166 1	2 4	3 6	2 0	455 2
Male head, wife present, no nonrelatives	147 7	2 0	1 6	1 7	372 0
Under 25 years	6 4	—	2	—	8 3
25 to 29 years	20 9	3	—	1	30 9
30 to 34 years	24 7	8	—	—	32 3
35 to 44 years	46 6	2	2	5	91 7
45 to 64 years	44 4	5	8	1 0	171 1
65 years and over	4 7	3	4	1	37 6
Other male head	6 4	4	4	2	26 4
Under 65 years	5 6	4	—	2	18 7
65 years and over	7	—	4	—	7 7
Female head	12 0	—	1 6	1	56 8
Under 65 years	9 8	—	1 0	—	37 4
65 years and over	2 3	—	6	1	19 3
Renter occupied	59 3	1 7	5 2	6	82 4
Male head, wife present, no nonrelatives	34 4	1 0	1 6	4	48 8
Under 25 years	9 0	1	8	—	13 2
25 to 29 years	7 8	—	—	—	10 6
30 to 34 years	2 8	—	—	—	5 7
35 to 44 years	3 3	—	—	4	7 9
45 to 64 years	8 1	3	6	—	9 2
65 years and over	3 3	3	—	—	2 2
Other male head	9 9	8	2 4	—	10 4
Under 65 years	9 2	5	2 4	—	9 8
65 years and over	8	3	—	—	6
Female head	15 0	—	1 2	2	23 2
Under 65 years	11 0	—	8	1	16 7
65 years and over	4 1	—	4	1	6 5

Persons 65 Years Old and Over

All occupied units	225 5	4 2	8 8	2 6	537 6
None	203 1	3 2	6 8	2 1	445 7
1 person	16 7	5	1 8	3	63 1
2 persons	5 6	—	2	—	28 7
3 persons or more	1	—	—	—	2
Owner occupied	166 1	2 4	3 6	2 0	455 2
None	152 8	1 9	2 0	1 6	373 9
1 person	10 2	3	1 4	2	54 9
2 persons	3 1	3	2	—	26 2
3 persons or more	1	—	—	—	2
Renter occupied	59 3	1 7	5 2	6	82 4
None	50 3	1 2	4 8	5	71 8
1 person	6 5	3	4	1	8 1
2 persons	2 5	3	—	—	2 4
3 persons or more	—	—	—	—	—

Own Children Under 18 Years Old by Age Group

All occupied units	225 5	4 2	8 8	2 6	537 6
No own children under 18 years	92 3	2 7	6 8	1 1	257 7
With own children under 18 years	133 2	1 5	2 0	1 5	279 9
Under 6 years only	35 3	3	8	1	56 1
1	18 0	—	6	1	31 5
2	13 8	—	2	—	19 3
3	3 2	—	—	—	4 5
4 or more	4	—	—	—	8
6 to 17 years only	59 9	3	4	8	161 7
1	19 4	—	4	1	57 2
2	20 3	—	—	2	51 3
3	12 6	3	—	2	32 5
4 or more	7 6	—	—	3	20 7
Both age groups	38 1	1 0	8	6	62 0
2	9 7	—	2	1	18 1
3	13 2	5	4	—	18 7
4 or more	15 1	3	2	5	25 2

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	225 5	4 2	8 8	2 6	537 6
No nonrelatives	221 8	4 2	8 4	2 4	524 8
With nonrelatives	3 6	—	4	2	12 8
With roomers, boarders, or lodgers	1 9	—	4	2	10 0
Owner occupied	166 1	2 4	3 6	2 0	455 2
No nonrelatives	164 8	2 4	3 4	1 8	445 3
With nonrelatives	1 3	—	2	2	10 0
With roomers, boarders, or lodgers	2	—	2	2	7 7
Renter occupied	59 3	1 7	5 2	6	82 4
No nonrelatives	57 0	1 7	5 0	6	79 5
With nonrelatives	2 4	—	2	—	2 8
With roomers, boarders, or lodgers	1 7	—	2	—	2 2

Year Moved Into Unit

All occupied units	227 3	4 2	8 8	2 6	537 6
1969 or later	82 9	1 4	3 0	4	87 7
1965 to 1968	94 2	2 1	2 4	5	120 6
1960 to 1964	50 2	7	2	2	81 8
1950 to 1959	—	—	1 6	7	173 1
1949 or earlier	—	—	1 4	8	74 4
Owner occupied	159 6	2 4	3 6	2 0	455 2
1969 or later	38 7	3	2	2	47 2
1965 to 1968	74 2	1 5	2	4	96 6
1960 to 1964	46 7	7	2	2	72 2
1950 to 1959	—	—	1 6	5	167 4
1949 or earlier	—	—	1 4	7	71 8
Renter occupied	67 7	1 7	5 2	6	82 4
1969 or later	44 2	1 1	2 8	2	40 5
1965 to 1968	20 0	6	2 2	1	24 0
1960 to 1964	3 4	—	2	—	9 6
1950 to 1959	—	—	—	2	5 7
1949 or earlier	—	—	—	1	2 6

Years of School Completed for Household Heads

All occupied units	225 5	4 2	8 8	2 6	537 6
No school years completed	1 1	—	—	—	3 9
Elementary: Less than 8 years	11 4	5	8	5	30 3
8 years	15 5	3	1 8	5	60 6
High school: 1 to 3 years	38 3	8	2 0	7	119 8
4 years	75 5	2 1	2 8	6	184 3
College: 1 to 3 years	35 4	5	1 2	3	70 4
4 years or more	48 2	—	2	—	68 4
Median	12.6	12.2	11.6	10.3	12.3
Owner occupied	166 1	2 4	3 6	2 0	455 2
No school years completed	8	—	—	—	3 5
Elementary: Less than 8 years	8 4	3	4	2	25 0
8 years	11 9	—	1 0	4	53 5
High school: 1 to 3 years	29 6	7	6	5	97 2
4 years	57 1	1 5	1 0	6	154 4
College: 1 to 3 years	24 8	—	—	3	60 6
4 years or more	33 5	—	2	—	61 0
Median	12.5	...	...	...	12.3
Renter occupied	59 3	1 7	5 2	6	82 4
No school years completed	4	—	—	—	4
Elementary: Less than 8 years	2 9	3	4	3	5 3
8 years	3 7	3	8	1	7 1
High school: 1 to 3 years	8 6	1	1 4	2	22 6
4 years	18 4	6	1 8	—	29 9
College: 1 to 3 years	10 6	5	8	—	9 8
4 years or more	14 7	—	—	—	7 3
Median	12.7	...	12.0	...	12.2

Income¹

All occupied units	225 5	4 2	8 8	2 6	537 6
Less than \$2,000	7 8	3	8	2	24 0
\$2,000 to \$2,999	3 9	—	1 6	2	18 5
\$3,000 to \$3,999	4 1	—	8	—	17 1
\$4,000 to \$4,999	4 3	5	2	1	23 6
\$5,000 to \$5,999	5 1	—	2	1	22 8
\$6,000 to \$6,999	6 2	—	1 6	2	21 8
\$7,000 to \$9,999	31 3	9	1 4	3	98 5
\$10,000 to \$14,999	70 5	2 3	1 6	7	156 2
\$15,000 to \$24,999	68 8	3	6	6	124 5
\$25,000 or more	23 4	—	—	2	30 7
Median	13500	11000	6500	11300	11400
Owner occupied	166 1	2 4	3 6	2 0	455 2
Less than \$2,000	3 9	—	6	1	17 3
\$2,000 to \$2,999	1 8	—	8	1	12 8
\$3,000 to \$3,999	1 9	—	4	—	12 4
\$4,000 to \$4,999	2 0	3	—	1	18 3
\$5,000 to \$5,999	2 5	—	—	1	16 5
\$6,000 to \$6,999	3 0	—	4	—	15 5
\$7,000 to \$9,999	19 5	5	6	2	77 1
\$10,000 to \$14,999	54 2	1 4	6	6	138 3
\$15,000 to \$24,999	57 5	3	2	6	117 6
\$25,000 or more	19 8	—	—	2	29 5
Median	14500	...	...	...	12100

¹ For definition of income, see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
NOT IN DETROIT CITY—Continued					
Income ¹ —Continued					
Renter occupied	59 3	1 7	5 2	6	82 4
Less than \$2,000	4 0	3	2	1	6 7
\$2,000 to \$2,999	2 1	—	8	1	5 7
\$3,000 to \$3,999	2 2	—	4	—	4 7
\$4,000 to \$4,999	2 3	3	2	—	5 3
\$5,000 to \$5,999	2 6	—	2	—	6 3
\$6,000 to \$6,999	3 2	—	1 2	2	6 3
\$7,000 to \$9,999	11 8	4	8	1	21 4
\$10,000 to \$14,999	16 3	9	1 0	1	17 9
\$15,000 to \$24,999	11 3	—	4	—	6 9
\$25,000 or more	3 6	—	—	—	1 2
Median	10400	...	6700	...	7900
Value					
Specified owner occupied ²	144 4	1 5	—	1 9	438 2
Less than \$5,000	1	—	—	—	2
\$5,000 to \$7,499	2	—	—	—	2 4
\$7,500 to \$9,999	4	—	—	1	7 1
\$10,000 to \$12,499	1 3	—	—	2	15 7
\$12,500 to \$14,999	2 5	—	—	1	31 3
\$15,000 to \$17,499	5 8	3	—	4	45 8
\$17,500 to \$19,999	10 4	1 0	—	6	64 9
\$20,000 to \$24,999	28 8	—	—	3	108 4
\$25,000 to \$34,999	46 1	3	—	2	108 6
\$35,000 or more	48 9	—	—	—	53 7
Median	29900	...	—	...	22400
Value-Income Ratio					
Specified owner occupied ²	144 4	1 5	—	1 9	438 2
Less than 1.5	30 7	3	—	1 0	111 3
1.5 to 1.9	36 6	5	—	2	107 0
2.0 to 2.4	32 3	3	—	3	75 3
2.5 to 2.9	18 8	3	—	—	45 2
3.0 to 3.9	14 4	3	—	2	37 8
4.0 or more	11 1	—	—	2	59 8
Not computed	6	—	—	—	1 8
Contract Rent					
Specified renter occupied ³	58 8	1 5	5 2	6	81 6
Cash rent	57 5	1 0	4 8	3	76 5
Median	173	...	82	...	113
Gross Rent					
Specified renter occupied ³	58 8	1 5	5 2	6	81 6
Less than \$50	9	—	—	—	2 2
\$50 to \$59	4	—	4	—	1 6
\$60 to \$69	3	—	2	1	1 2
\$70 to \$79	3	3	6	—	4 1
\$80 to \$89	5	—	1 2	—	4 3
\$90 to \$99	5	—	8	—	5 1
\$100 to \$149	7 2	5	1 4	1	32 3
\$150 to \$199	29 4	3	2	1	18 1
\$200 to \$299	14 6	—	—	—	6 9
\$300 or more	3 3	—	—	—	6
No cash rent	1 3	5	4	3	5 1
Median	182	...	90	...	131
Gross Rent as Percentage of Income					
Specified renter occupied ³	58 8	1 5	5 2	6	81 6
Less than 10 percent	3 2	3	8	—	5 9
10 to 14 percent	10 5	1	6	1	12 8
15 to 19 percent	12 1	4	1 2	1	16 5
20 to 24 percent	9 3	—	6	—	13 2
25 to 34 percent	9 4	—	6	—	11 6
35 percent or more	12 4	—	1 0	1	15 7
Not computed	1 8	8	4	3	5 9

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
All housing units	61 3	24 4	6 3	19 5	1 041 8
Occupied	51 7	20 8	5 9	17 4	990 3
Owner occupied	20 7	9 7	4 5	6 8	739 6
White	16 5	9 3	3 1	5 7	689 8
Negro	4 2	1 4	1 4	1 1	49 9
Renter occupied	31 0	11 1	1 4	10 6	250 7
White	16 6	6 9	1 0	8 1	189 2
Negro	14 5	4 2	4	2 5	61 5
Vacant	9 6	3 7	4	2 1	51 5
Year round	9 0	3 3	4	1 7	46 7
For sale only	1 2	2	—	—	7 9
For rent	5 9	2 7	4	1 5	26 0
Other vacant	1 9	4	—	2	12 8
Seasonal and migratory	6	4	—	4	4 8

Plumbing Facilities and Condition

All housing units	61 3	24 4	6 3	19 5	1 041 8
With all plumbing facilities	52 2	18 6	6 1	17 4	1 013 3
Not dilapidated	43 7	17 3	5 9	17 0	1 001 7
Dilapidated	8 4	1 4	2	4	11 6
Lacking some or all plumbing facilities	9 1	5 8	2	2 1	28 5
Not dilapidated	7 1	4 4	2	2 1	24 7
Dilapidated	1 9	1 4	—	—	3 8
Owner occupied	20 7	9 7	4 5	6 8	739 6
With all plumbing facilities	18 7	8 7	4 3	6 8	729 1
Not dilapidated	17 1	8 1	4 3	6 4	725 4
Dilapidated	1 5	6	—	—	3 7
Lacking some or all plumbing facilities	2 0	1 0	2	—	10 5
Not dilapidated	1 0	4	2	—	8 5
Dilapidated	1 0	6	—	—	2 0
Renter occupied	31 0	11 1	1 4	10 6	250 7
With all plumbing facilities	25 3	8 2	1 4	8 9	238 6
Not dilapidated	21 2	7 7	1 2	8 9	233 2
Dilapidated	4 1	6	2	—	5 4
Lacking some or all plumbing facilities	5 8	2 9	—	1 7	12 1
Not dilapidated	5 2	2 3	—	1 7	10 7
Dilapidated	6	6	—	—	1 4
Vacant units	9 6	3 7	4	2 1	51 5

Complete Bathrooms

All housing units	61 3	24 4	6 3	19 5	1 041 8
1 and 1½	49 9	17 7	4 1	16 2	949 9
2 or more	2 3	2	2 0	1 7	65 4
None or also used by another household	9 1	6 4	2	1 6	26 5

Rooms

All housing units	61 3	24 4	6 3	19 5	1 041 8
1 and 2 rooms	9 8	9 1	2	3 0	38 2
3 rooms	5 4	4 3	4	3 8	66 4
4 rooms	10 3	4 1	6	4 0	151 7
5 rooms	13 3	4 3	8	6 1	376 1
6 rooms	12 7	1 7	1 4	1 9	253 5
7 rooms or more	9 8	1 0	3 0	8	155 8
Median	4.9	3.2	6.4	4.2	5.2
Owner occupied	20 7	9 7	4 5	6 8	739 6
1 and 2 rooms	1 2	1 8	2	2	1 2
3 rooms	4	2 2	—	8	6 6
4 rooms	2 6	1 8	4	1 3	92 8
5 rooms	4 3	1 4	2	3 2	290 1
6 rooms	5 8	1 7	1 2	9	210 8
7 rooms or more	6 4	8	2 6	4	138 2
Median	5.8	4.0	...	4.9	5.4
Renter occupied	31 0	11 1	1 4	10 6	250 7
1 and 2 rooms	6 7	4 9	—	2 5	30 0
3 rooms	3 8	1 9	4	2 8	53 5
4 rooms	6 0	1 5	2	2 1	49 2
5 rooms	5 9	2 5	4	2 5	68 5
6 rooms	5 6	—	2	6	35 0
7 rooms or more	3 1	2	2	2	14 5
Median	4.3	2.8	...	3.5	4.4
Vacant units	9 6	3 7	4	2 1	51 5

Bedrooms

All housing units	61 3	24 4	6 3	19 5	1 041 8
None	7 3	2 7	—	3 6	21 5
1	5 0	12 7	—	7 0	120 4
2	23 2	2 7	2 6	8 2	359 8
3 or more	25 3	6 3	3 7	8	540 1

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	61 3	24 4	6 3	19 5	1 041 8
1	32 6	10 3	4 8	—	826 1
2 to 4	16 9	1 9	1 6	17 8	119 8
5 or more	10 6	8 0	—	1 7	95 3
Mobile home or trailer	1 2	4 2	—	—	5
Owner occupied	20 7	9 7	4 5	6 8	739 6
1	17 1	4 9	3 9	—	700 4
2 to 4	1 9	2	5	6 6	36 0
5 or more	4	3	—	3	2 9
Mobile home or trailer	1 2	4 2	—	—	5
Renter occupied	31 0	11 1	1 4	10 6	250 7
1	11 9	4 1	5	2 5	96 3
2 to 4	11 5	1 1	9	6 9	72 4
5 to 19	4 6	2 4	—	5	35 3
20 or more	3 1	3 4	—	7	46 7
Mobile home or trailer	—	—	—	—	—
Vacant units	9 6	3 7	4	2 1	51 5

Year Structure Built

All housing units	61 3	24 4	6 3	19 5	1 041 8
1955 to 1959	1 8	4 1	—	—	164 1
1950 to 1954	1 8	2 6	4	2	173 0
1940 to 1949	6 3	1 8	6	8	200 3
1939 or earlier	51 3	15 9	5 3	18 5	504 5
Owner occupied	20 7	9 7	4 5	6 8	739 6
1955 to 1959	1 4	3 0	—	—	140 5
1950 to 1954	1 0	1 8	4	—	150 9
1940 to 1949	3 0	1 2	6	2	167 7
1939 or earlier	15 3	3 7	3 5	6 6	280 5
Renter occupied	31 0	11 1	1 4	10 6	250 7
1955 to 1959	2	1 0	—	—	13 1
1950 to 1954	2	6	—	2	18 0
1940 to 1949	2 8	4	—	4	29 8
1939 or earlier	27 9	9 1	1 4	10 0	189 8
Vacant units	9 6	3 7	4	2 1	51 5

Heating Equipment

All housing units	61 3	24 4	6 3	19 5	1 041 8
Steam or hot water	18 1	9 0	1 2	6 8	203 4
Warm air furnace	24 6	8 4	3 9	10 8	714 1
Built-in electric units	2	6	—	—	1 6
Floor, wall, or pipeless furnace	1 8	6	—	4	43 0
Other means	16 4	5 9	1 2	1 5	79 1
None	2	—	—	—	6

Persons

All occupied units	51 7	20 8	5 9	17 4	990 3
1 person	9 8	6 0	4	4 7	101 0
2 persons	12 4	8 0	1 1	3 8	260 3
3 persons	9 4	2 9	1 2	2 8	185 4
4 persons	6 6	8	1 2	2 1	190 4
5 persons	5 2	1 9	1 0	1 5	128 0
6 persons or more	8 3	1 2	1 0	2 5	125 1
Median	2.9	2.1	3.7	2.6	3.2
Owner occupied	20 7	9 7	4 5	6 8	739 6
1 person	2 7	2 2	2	1 3	46 7
2 persons	6 0	4 7	1 0	9	181 9
3 persons	3 5	6	8	1 7	140 1
4 persons	2 5	1 6	1 0	8	158 9
5 persons	2 1	1 0	8	1 1	109 0
6 persons or more	3 7	6	8	1 1	102 9
Median	2.9	2.1	...	3.2	3.5
Renter occupied	31 0	11 1	1 4	10 6	250 7
1 person	7 1	3 8	2	3 4	54 2
2 persons	6 3	3 2	2	2 8	78 4
3 persons	5 9	2 3	4	1 1	45 3
4 persons	4 1	2	2	1 3	31 5
5 persons	3 0	1 0	2	6	19 0
6 persons or more	4 6	6	2	1 3	22 2
Median	2.9	2.0	...	2.2	2.4

Persons Per Room

All occupied units	51 7	20 8	5 9	17 4	990 3
0.50 or less	20 9	8 0	3 1	5 9	402 8
0.51 to 1.00	21 4	10 5	2 7	8 0	495 9
1.01 to 1.50	6 2	1 2	—	2 8	76 6
1.51 or more	3 3	1 1	—	8	15 0

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	20 7	9 7	4 5	6 8	739 6
0.50 or less	11 1	4 5	2 5	2 1	297 9
0.51 to 1.00	6 1	4 5	1 9	3 4	375 1
1.01 to 1.50	2 6	6	-	1 3	57 5
1.51 or more	1 0	-	-	-	9 1
Renter occupied	31 0	11 1	1 4	10 6	250 7
0.50 or less	9 8	3 4	6	3 8	104 9
0.51 to 1.00	15 3	6 0	8	4 5	120 8
1.01 to 1.50	3 6	6	-	1 5	19 0
1.51 or more	2 3	1 1	-	8	5 9

Household Composition by Age of Head

All occupied units	51 7	20 8	5 9	17 4	990 3
Male head, wife present, no nonrelatives	28 5	11 1	3 7	10 2	742 0
Under 25 years	1 6	1 2	4	1 1	32 5
25 to 29 years	3 7	1 2	2	1 7	70 4
30 to 34 years	3 3	1 0	2	2 3	94 0
35 to 44 years	5 4	2 6	1 0	1 3	202 5
45 to 64 years	10 6	4 3	1 8	2 6	276 8
65 years and over	3 9	1 0	2	1 1	65 8
Other male head	10 5	5 2	1 2	3 0	97 5
Under 65 years	9 0	4 0	1 0	2 6	76 9
65 years and over	1 5	1 2	2	4	20 6
Female head	12 7	4 4	1 0	4 2	150 8
Under 65 years	9 5	3 2	1 0	3 4	107 9
65 years and over	3 1	1 2	-	8	42 9
Owner occupied	20 7	9 7	4 5	6 8	739 6
Male head, wife present, no nonrelatives	12 9	5 7	2 7	4 4	598 1
Under 25 years	-	4	-	4	13 6
25 to 29 years	1 6	6	2	2	46 7
30 to 34 years	6	6	2	8	78 2
35 to 44 years	2 3	1 8	8	4	170 7
45 to 64 years	5 6	1 6	1 4	2 1	234 9
65 years and over	2 7	8	2	6	54 0
Other male head	3 3	2 2	1 0	8	58 8
Under 65 years	2 7	1 2	8	6	45 5
65 years and over	6	1 0	2	2	13 3
Female head	4 5	1 8	8	1 7	82 7
Under 65 years	3 1	8	8	1 1	54 3
65 years and over	1 4	1 0	-	6	28 4
Renter occupied	31 0	11 1	1 4	10 6	250 7
Male head, wife present, no nonrelatives	15 6	5 4	1 0	5 9	143 9
Under 25 years	1 6	8	-	8	18 9
25 to 29 years	2 1	6	4	1 5	23 8
30 to 34 years	2 7	4	-	1 5	15 7
35 to 44 years	3 1	4	2	9	31 8
45 to 64 years	5 0	2 7	-	6	42 0
65 years and over	1 1	2	-	6	11 8
Other male head	7 2	3 1	2	2 3	38 7
Under 65 years	6 3	2 9	2	2 1	31 4
65 years and over	1 0	2	-	2	7 3
Female head	8 2	2 7	2	2 5	68 1
Under 65 years	6 4	2 5	2	2 3	53 6
65 years and over	1 8	2	-	2	14 5

Own Children Under 18 Years Old by Age Group

All occupied units	51 7	20 8	5 9	17 4	990 3
No own children under 18 years	28 1	14 9	2 7	10 0	471 5
With own children under 18 years	23 6	5 9	3 1	7 4	518 7
Under 6 years only	5 7	2 2	8	2 8	122 8
1	2 9	1 2	6	1 5	51 6
2	2 4	6	-	8	44 3
3	2	4	-	6	20 4
4 or more	-	-	2	-	6 5
6 to 17 years only	8 1	2 3	1 8	1 9	232 0
1	3 2	1 6	6	6	101 5
2	2 7	6	4	2	83 1
3	1 8	2	4	9	34 5
4 or more	4	-	4	2	12 9
Both age groups	9 8	1 4	6	2 6	164 0
2	1 2	-	-	6	37 9
3	3 0	4	2	4	55 9
4 or more	5 6	1 0	4	1 7	70 3

Years of School Completed For Household Heads

All occupied units	51 7	20 8	5 9	17 4	990 3
No school years completed	1 7	2	2	6	14 1
Elementary: Less than 8 years	17 9	5 2	8	4 0	161 6
8 years	10 8	3 9	2 0	3 8	170 6
High school: 1 to 3 years	9 5	3 7	1 2	3 4	226 5
4 years	7 6	5 7	1 2	4 4	238 0
College: 1 to 3 years	2 3	1 6	2	6	85 4
4 years or more	1 9	6	4	8	94 2
Median	8.5	9.9	8.9	9.3	10.9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		
	Damolition	Other means	Conversion	Merger	Same units
All occupied units	51 7	20 8	5 9	17 4	990 3
Less than \$2,000	16 7	4 7	1 2	3 6	115 9
\$2,000 to \$2,999	4 4	2 1	—	1 7	55 5
\$3,000 to \$3,999	1 4	1 9	4	2 5	53 4
\$4,000 to \$4,999	6 6	3 3	1 0	2 5	80 7
\$5,000 to \$5,999	5 1	3 1	6	2 5	120 4
\$6,000 to \$6,999	2 9	1 7	2	1 3	112 8
\$7,000 to \$9,999	4 8	3 3	1 9	1 7	239 0
\$10,000 to \$14,999	4 2	4	4	1 7	152 8
\$15,000 or more	1 0	2	2	—	59 8
Median	3800	4500	5600	4400	6600

Owner occupied

Less than \$2,000	20 7	9 7	4 5	6 8	739 6
\$2,000 to \$2,999	5 1	2 6	8	1 1	60 2
\$3,000 to \$3,999	1 5	1 0	—	6	29 5
\$4,000 to \$4,999	1 4	1 4	—	9	28 8
\$5,000 to \$5,999	2 3	1 4	8	8	48 6
\$6,000 to \$6,999	2 9	8	2	6	89 5
\$7,000 to \$9,999	1 4	1 0	2	4	90 4
\$10,000 to \$14,999	2 5	1 8	1 9	9	200 3
\$15,000 or more	2 7	4	4	1 5	136 7
Median	8	2	2	—	55 6
Median	5000	4500	...	5000	7300

Renter occupied

Less than \$2,000	31 0	11 1	1 4	10 6	250 7
\$2,000 to \$2,999	11 7	2 1	4	2 5	55 7
\$3,000 to \$3,999	2 9	1 1	—	1 1	26 0
\$4,000 to \$4,999	4 6	1 3	4	1 5	24 6
\$5,000 to \$5,999	4 2	1 9	2	1 7	32 1
\$6,000 to \$6,999	2 1	2 3	4	1 9	30 9
\$7,000 to \$9,999	1 5	8	—	9	22 4
\$10,000 to \$14,999	2 3	1 6	—	8	38 7
\$15,000 or more	1 5	—	—	2	16 1
Median	2	—	—	—	4 2
Median	3200	4500	...	4100	4600

Value

Specified owner occupied ¹	16 0	4 5	4 3	—	692 3
Less than \$5,000	1 8	1 0	2	—	12 7
\$5,000 to \$7,499	3 1	4	2	—	50 3
\$7,500 to \$9,999	4 5	1 4	1 2	—	90 1
\$10,000 to \$12,499	2 1	4	1 0	—	141 8
\$12,500 to \$14,999	2 4	4	6	—	132 2
\$15,000 to \$17,499	1 2	2	4	—	104 9
\$17,500 to \$19,999	6	—	6	—	62 8
\$20,000 to \$24,999	—	4	—	—	47 7
\$25,000 or more	4	4	2	—	49 9
Median	9300	...	...	—	13500

Value-Income Ratio

Specified owner occupied ¹	16 0	4 5	4 3	—	692 3
Less than 1.5	6 6	1 2	1 8	—	220 0
1.5 to 1.9	2 1	8	4	—	155 2
2.0 to 2.4	6	2	6	—	115 2
2.5 to 2.9	8	4	4	—	167 7
3.0 to 3.9	1 0	1 2	—	—	52 4
4.0 or more	4 7	8	1 2	—	73 7
Not computed	2	—	—	—	8 1

Contract Rent

Specified renter occupied ²	31 0	11 1	1 4	10 6	249 4
Cash rent	28 6	10 1	1 4	10 4	238 8
Median	56	61	...	58	67

Gross Rent

Specified renter occupied ²	31 0	11 1	1 4	10 6	249 4
Less than \$40	2 7	6	—	1 1	6 8
\$40 to \$49	2 1	6	—	9	14 4
\$50 to \$59	5 6	2 3	2	1 1	20 5
\$60 to \$69	4 8	1 0	—	2 1	35 7
\$70 to \$79	4 8	2 5	2	2 8	39 6
\$80 to \$99	6 9	2 1	4	1 9	64 3
\$100 to \$149	1 7	1 0	6	2	53 1
\$150 or more	—	2	—	2	4 4
No cash rent	2 5	1 0	—	2	10 6
Median	68	73	...	70	81

Gross Rent as Percentage of Income

Specified renter occupied ²	31 0	11 1	1 4	10 6	249 4
Less than 10 percent	2 7	6	2	9	21 0
10 to 14 percent	4 6	1 5	2	2 1	37 6
15 to 19 percent	3 4	2 3	—	1 7	46 2
20 to 24 percent	3 3	1 9	—	9	34 2
25 to 34 percent	4 6	1 7	8	1 7	37 1
35 percent or more	8 3	1 9	2	2 1	56 4
Not computed	4 2	1 1	—	1 1	16 9

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN DETROIT CITY:

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	37 4	11 7	1 7	14 2	488 3
Occupied	30 2	9 4	1 5	12 5	462 9
Owner occupied	8 1	1 3	1 0	4 5	285 3
White	4 2	9	2	3 6	243 3
Negro	4 0	4	8	9	41 9
Renter occupied	22 1	8 1	4	7 9	177 7
White	10 0	4 3	2	5 7	120 1
Negro	12 1	3 8	2	2 3	57 6
Vacant	7 2	2 3	2	1 7	25 4
Year round	7 2	2 3	2	1 5	24 8
For sale only	8	2	—	—	1 9
For rent	5 5	1 9	2	1 3	20 7
Other vacant	9	2	—	—	2 2
Seasonal and migratory	—	—	—	2	6

Plumbing Facilities and Condition

All housing units	37 4	11 7	1 7	14 2	488 3
With all plumbing facilities	32 3	8 9	1 7	12 7	477 5
Not dilapidated	26 6	8 3	1 7	12 3	470 8
Dilapidated	5 7	6	—	4	6 7
Lacking some or all plumbing facilities	5 1	2 8	—	1 5	10 8
Not dilapidated	4 3	2 8	—	1 5	9 9
Dilapidated	8	—	—	—	9
Owner occupied	8 1	1 3	1 0	4 5	285 3
With all plumbing facilities	7 9	1 3	1 0	4 5	284 5
Not dilapidated	7 0	1 3	1 0	4 2	282 5
Dilapidated	9	—	—	4	2 1
Lacking some or all plumbing facilities	2	—	—	—	7
Not dilapidated	2	—	—	—	7
Dilapidated	—	—	—	—	—
Renter occupied	22 1	8 1	4	7 9	177 7
With all plumbing facilities	18 1	6 0	4	6 8	169 8
Not dilapidated	15 9	5 7	4	6 8	166 1
Dilapidated	2 3	4	—	—	3 7
Lacking some or all plumbing facilities	4 0	2 1	—	1 1	7 8
Not dilapidated	3 6	2 1	—	1 1	7 3
Dilapidated	4	—	—	—	6
Vacant units	7 2	2 3	2	1 7	25 4

Complete Bathrooms

All housing units	37 4	11 7	1 7	14 2	488 3
1 and 1½	31 4	8 6	1 4	12 2	463 4
2 or more	9	—	3	9	15 6
None or also used by another household	5 1	3 1	—	1 1	9 3

Rooms

All housing units	37 4	11 7	1 7	14 2	488 3
1 and 2 rooms	7 2	5 5	—	2 3	29 1
3 rooms	3 6	1 1	2	2 5	49 8
4 rooms	4 0	1 5	—	3 0	63 9
5 rooms	8 7	2 3	—	4 5	152 5
6 rooms	7 7	9	2	1 5	122 1
7 rooms or more	6 2	4	1 0	4	70 8
Median	5.0	2.8	...	4.3	5.2
Owner occupied	8 1	1 3	1 0	4 5	285 3
1 and 2 rooms	2	—	—	—	2
3 rooms	—	—	—	6	3 5
4 rooms	—	—	—	6	28 7
5 rooms	1 9	2	—	2 5	99 7
6 rooms	2 6	9	2	8	91 5
7 rooms or more	3 4	2	8	2	61 5
Median	6.2	...	...	...	5.6
Renter occupied	22 1	8 1	4	7 9	177 7
1 and 2 rooms	5 3	4 2	—	1 9	23 7
3 rooms	2 6	1 1	2	1 9	42 1
4 rooms	3 2	9	—	1 9	30 4
5 rooms	4 5	1 7	2	1 9	46 6
6 rooms	4 0	—	—	4	26 7
7 rooms or more	2 5	2	—	—	8 2
Median	4.5	2.5	...	3.6	4.3
Vacant units	7 2	2 3	2	1 7	25 4

Bedrooms

All housing units	37 4	11 7	1 7	14 2	488 3
None	7 3	2 7	—	3 6	17 6
1	1 0	3 6	—	4 7	88 9
2	16 6	2 7	1 7	5	172 4
3 or more	12 5	2 7	—	—	209 5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	
IN DETROIT CITY—Continued					
Units in Structure					
All housing units	37 4	11 7	1 7	14 2	488 3
1	15 7	4 1	9	—	312 4
2 to 4	12 5	1 0	9	13 3	93 8
5 or more	9 2	6 7	—	9	82 0
Mobile home or trailer	—	—	—	—	—
Owner occupied	8 1	1 3	1 0	4 5	285 3
1	6 8	1 0	5	—	252 8
2 to 4	9	—	5	4 5	30 5
5 or more	4	3	—	—	2 0
Mobile home or trailer	—	—	—	—	—
Renter occupied	22 1	8 1	4	7 9	177 7
1	7 2	2 6	—	2 5	51 6
2 to 4	8 3	5	4	4 7	54 1
5 to 19	3 9	1 8	—	—	31 2
20 or more	2 6	3 2	—	7	40 9
Mobile home or trailer	—	—	—	—	—
Vacant units	7 2	2 3	2	1 7	25 4
Year Structure Built					
All housing units	37 4	11 7	1 7	14 2	488 3
1955 to 1959	—	6	—	—	15 7
1950 to 1954	—	2	—	2	45 7
1940 to 1949	4	—	—	2	88 6
1939 or earlier	37 0	10 9	1 7	13 8	338 4
Owner occupied	8 1	1 3	1 0	4 5	285 3
1955 to 1959	—	—	—	—	8 8
1950 to 1954	—	—	—	—	36 9
1940 to 1949	—	—	—	—	71 6
1939 or earlier	8 1	1 3	1 0	4 5	168 0
Renter occupied	22 1	8 1	4	7 9	177 7
1955 to 1959	—	6	—	—	5 2
1950 to 1954	—	—	—	2	8 0
1940 to 1949	4	—	—	2	16 8
1939 or earlier	21 7	7 6	4	7 6	147 7
Vacant units	7 2	2 3	2	1 7	25 4
Heating Equipment					
All housing units	37 4	11 7	1 7	14 2	488 3
Steam or hot water	15 5	7 2	4	5 3	155 1
Warm air furnace	12 1	3 2	8	7 4	292 0
Built-in electric units	—	4	—	—	7
Floor, wall, or pipeless furnace	6	2	—	2	11 0
Other means	9 1	8	4	1 3	29 5
None	2	—	—	—	—
Persons					
All occupied units	30 2	9 4	1 5	12 5	462 9
1 person	6 4	3 2	2	3 6	67 3
2 persons	6 6	3 2	—	2 8	139 3
3 persons	5 9	1 5	4	1 7	87 1
4 persons	3 0	—	4	1 7	73 8
5 persons	3 6	8	2	9	45 1
6 persons or more	4 7	8	2	1 7	50 3
Median	2.9	2.0	...	2.4	2.8
Owner occupied	8 1	1 3	1 0	4 5	285 3
1 person	1 1	2	—	1 1	24 2
2 persons	2 3	6	—	6	83 0
3 persons	1 5	—	4	9	58 0
4 persons	8	—	4	6	51 6
5 persons	9	4	—	6	33 0
6 persons or more	1 5	2	2	8	35 4
Median	2.9	...	...	...	3.1
Renter occupied	22 1	8 1	4	7 9	177 7
1 person	5 3	3 0	2	2 5	43 1
2 persons	4 3	2 6	—	2 3	56 3
3 persons	4 3	1 5	—	8	29 1
4 persons	2 3	—	—	1 1	22 2
5 persons	2 6	4	2	4	12 1
6 persons or more	3 2	6	—	9	14 9
Median	2.8	1.9	...	2.2	2.3
Persons Per Room					
All occupied units	30 2	9 4	1 5	12 5	462 9
0.50 or less	11 7	3 8	8	4 3	216 1
0.51 to 1.00	13 2	4 5	6	5 9	210 7
1.01 to 1.50	3 2	2	—	1 5	28 7
1.51 or more	2 1	9	—	8	7 5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	8 1	1 3	1 0	4 5	285 3
0.50 or less	5 1	8	6	1 5	138 7
0.51 to 1.00	2 1	6	4	2 3	127 0
1.01 to 1.50	6	—	—	8	16 6
1.51 or more	4	—	—	—	3 0
Renter occupied	22 1	8 1	4	7 9	177 7
0.50 or less	6 6	3 0	2	2 8	77 4
0.51 to 1.00	11 1	4 0	2	3 6	85 7
1.01 to 1.50	2 6	2	—	8	12 1
1.51 or more	1 7	9	—	8	4 5

Household Composition by Age of Head

All occupied units	30 2	9 4	1 5	12 5	462 9
Male head, wife present, no nonrelatives	13 4	3 8	4	7 6	306 3
Under 25 years	4	4	—	6	11 0
25 to 29 years	1 3	2	—	1 5	22 2
30 to 34 years	1 9	2	—	1 3	26 8
35 to 44 years	2 5	6	—	1 1	76 8
45 to 64 years	5 5	2 3	4	2 1	128 8
65 years and over	1 9	2	—	9	40 6
Other male head	7 9	2 6	4	2 3	58 4
Under 65 years	7 0	2 5	4	2 1	43 6
65 years and over	9	2	—	2	14 7
Female head	8 9	3 0	6	2 6	98 3
Under 65 years	7 6	2 6	6	1 9	71 4
65 years and over	1 3	4	—	8	26 8
Owner occupied	8 1	1 3	1 0	4 5	285 3
Male head, wife present, no nonrelatives	4 3	4	4	2 8	213 1
Under 25 years	—	—	—	2	1 7
25 to 29 years	—	—	—	—	8 8
30 to 34 years	—	—	—	6	16 6
35 to 44 years	8	2	—	2	55 9
45 to 64 years	2 5	2	4	1 5	98 8
65 years and over	9	—	—	4	31 3
Other male head	1 5	2	2	6	27 8
Under 65 years	1 3	2	2	6	19 8
65 years and over	2	—	—	—	8 0
Female head	2 3	8	4	1 1	44 4
Under 65 years	1 7	4	4	6	28 2
65 years and over	6	4	—	6	16 2
Renter occupied	22 1	8 1	4	7 9	177 7
Male head, wife present, no nonrelatives	9 1	3 4	—	4 7	93 2
Under 25 years	4	4	—	—	9 3
25 to 29 years	1 1	2	—	1 5	13 4
30 to 34 years	1 9	2	—	8	10 3
35 to 44 years	1 7	4	—	9	20 9
45 to 64 years	3 0	2 1	—	6	30 0
65 years and over	9	2	—	6	9 3
Other male head	6 4	2 5	2	1 7	30 6
Under 65 years	5 7	2 3	2	1 5	23 9
65 years and over	8	2	—	2	6 7
Female head	6 6	2 3	2	1 5	53 9
Under 65 years	5 9	2 3	2	1 3	43 3
65 years and over	8	—	—	2	10 6

Own Children Under 18 Years Old by Age Group

All occupied units	30 2	9 4	1 5	12 5	462 9
No own children under 18 years	17 2	7 6	8	7 6	271 6
With own children under 18 years	13 0	1 9	6	4 9	191 3
Under 6 years only	1 7	4	2	1 7	40 6
1	1 1	4	2	8	17 2
2	6	—	—	6	15 1
3	—	—	—	4	6 0
4 or more	—	—	—	—	2 4
6 to 17 years only	5 1	8	4	9	94 7
1	2 6	6	—	2	49 4
2	1 5	2	—	—	30 6
3	8	—	2	6	9 3
4 or more	2	—	2	2	5 4
Both age groups	6 2	8	—	2 3	55 9
2	6	—	—	6	12 3
3	2 6	2	—	4	17 2
4 or more	3 0	6	—	1 3	26 5

Years of School Completed For Household Heads

All occupied units	30 2	9 4	1 5	12 5	462 9
No school years completed	9	2	—	6	10 4
Elementary: Less than 8 years	11 5	2 6	2	3 2	97 3
8 years	6 8	1 9	6	2 5	87 4
High school: 1 to 3 years	5 5	2 1	4	2 3	104 4
4 years	3 2	2 1	2	3 0	100 3
College: 1 to 3 years	1 1	—	—	4	31 7
4 years or more	1 1	6	—	6	31 3
Median	8.3	9.0	...	9.0	10.0

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	30 2	9 4	1 5	12 5	462 9
Less than \$2,000	10 6	2 3	2	2 8	77 4
\$2,000 to \$2,999	2 6	1 3	—	1 1	37 8
\$3,000 to \$3,999	4 3	1 1	2	1 7	27 2
\$4,000 to \$4,999	3 2	1 7	4	1 7	43 8
\$5,000 to \$5,999	2 3	1 1	2	2 1	58 7
\$6,000 to \$6,999	1 5	9	—	8	47 4
\$7,000 to \$9,999	2 8	9	4	9	91 2
\$10,000 to \$14,999	2 5	—	—	1 3	58 7
\$15,000 or more	4	—	—	—	20 7
Median	3400	4000	...	4300	5800
Owner occupied	8 1	1 3	1 0	4 5	285 3
Less than \$2,000	2 1	4	—	8	33 0
\$2,000 to \$2,999	9	4	—	4	17 2
\$3,000 to \$3,999	6	—	—	8	11 7
\$4,000 to \$4,999	8	2	4	6	21 4
\$5,000 to \$5,999	8	—	2	4	36 2
\$6,000 to \$6,999	6	2	—	—	32 3
\$7,000 to \$9,999	1 1	2	4	6	67 7
\$10,000 to \$14,999	1 1	—	—	1 1	47 9
\$15,000 or more	2	—	—	—	17 9
Median	4600	...	...	...	6700
Renter occupied	22 1	8 1	4	7 9	177 7
Less than \$2,000	8 5	1 9	2	2 1	44 4
\$2,000 to \$2,999	1 7	9	—	8	20 7
\$3,000 to \$3,999	3 8	1 1	2	9	15 5
\$4,000 to \$4,999	2 5	1 5	—	1 1	22 4
\$5,000 to \$5,999	1 5	1 1	—	1 7	22 6
\$6,000 to \$6,999	9	8	—	8	15 1
\$7,000 to \$9,999	1 7	8	—	4	23 5
\$10,000 to \$14,999	1 3	—	—	2	10 8
\$15,000 or more	2	—	—	—	2 8
Median	3200	4100	...	4200	4400
Value					
Specified owner occupied ¹	6 2	9	8	—	253 4
Less than \$5,000	2	—	—	—	5 6
\$5,000 to \$7,499	2 5	4	2	—	21 3
\$7,500 to \$9,999	2 3	6	4	—	45 3
\$10,000 to \$12,499	6	—	—	—	62 1
\$12,500 to \$14,999	—	—	—	—	48 5
\$15,000 to \$17,499	—	—	—	—	36 2
\$17,500 to \$19,999	—	—	2	—	18 8
\$20,000 to \$24,999	—	—	—	—	11 0
\$25,000 or more	—	—	—	—	4 7
Median	8000	...	...	—	12200
Value-Income Ratio					
Specified owner occupied ¹	6 2	9	8	—	253 4
Less than 1.5	2 8	4	4	—	89 9
1.5 to 1.9	8	—	—	—	52 4
2.0 to 2.4	2	—	2	—	36 4
2.5 to 2.9	—	—	—	—	19 0
3.0 to 3.9	2	4	—	—	19 4
4.0 or more	2 1	2	2	—	31 7
Not computed	2	—	—	—	4 7
Contract Rent					
Specified renter occupied ²	22 1	8 1	4	7 9	177 7
Cash rent	20 2	7 4	4	7 9	171 5
Median	57	61	...	56	66
Gross Rent					
Specified renter occupied ²	22 1	8 1	4	7 9	177 7
Less than \$40	2 3	2	—	9	5 4
\$40 to \$49	1 5	6	—	6	11 7
\$50 to \$59	3 4	1 7	—	9	16 0
\$60 to \$69	3 2	8	—	1 7	29 8
\$70 to \$79	3 8	2 1	2	2 5	29 1
\$80 to \$99	4 9	1 3	2	1 1	43 6
\$100 to \$149	1 1	8	—	2	33 2
\$150 or more	—	—	—	—	2 6
No cash rent	1 9	8	—	—	6 2
Median	69	72	...	69	78
Gross Rent as Percentage of Income					
Specified renter occupied ²	22 1	8 1	4	7 9	177 7
Less than 10 percent	2 1	—	2	9	14 9
10 to 14 percent	3 6	1 3	—	1 5	28 7
15 to 19 percent	2 5	1 5	—	1 3	30 2
20 to 24 percent	2 1	1 3	—	6	24 2
25 to 34 percent	3 2	1 7	2	1 1	25 2
35 percent or more	5 5	1 3	—	1 5	43 3
Not computed	3 2	9	—	9	11 2

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	23 9	12 7	4 6	5 3	553 5
Occupied	21 5	11 3	4 4	5 0	527 3
Owner occupied	12 5	8 4	3 4	2 3	454 4
White	12 3	8 4	2 9	2 1	446 5
Negro	2	—	6	2	7 9
Renter occupied	9 0	3 0	1 0	2 7	73 0
White	6 6	2 6	8	2 5	69 1
Negro	2 4	4	2	2	3 9
Vacant	2 4	1 4	2	4	26 2
Year round	1 8	1 0	2	2	21 9
For sale only	—	—	—	—	6 1
For rent	—	8	2	2	5 3
Other vacant	1 0	2	—	—	10 5
Seasonal and migratory	6	4	—	2	4 3

Plumbing Facilities and Condition

All housing units	23 9	12 7	4 6	5 3	553 5
With all plumbing facilities	19 9	9 7	4 4	4 8	535 8
Not dilapidated	17 1	9 0	4 2	4 8	531 0
Dilapidated	2 8	8	2	—	4 9
Lacking some or all plumbing facilities	4 0	3 0	2	6	17 7
Not dilapidated	2 8	1 6	2	6	14 8
Dilapidated	1 2	1 4	—	—	2 8
Owner occupied	12 5	8 4	3 4	2 3	454 4
With all plumbing facilities	10 7	7 4	3 3	2 3	444 6
Not dilapidated	10 1	6 8	3 3	2 3	443 0
Dilapidated	6	6	—	—	1 6
Lacking some or all plumbing facilities	1 8	1 0	2	—	9 7
Not dilapidated	8	4	2	—	7 7
Dilapidated	1 0	6	—	—	2 0
Renter occupied	9 0	3 0	1 0	2 7	73 0
With all plumbing facilities	7 2	2 2	1 0	2 1	68 7
Not dilapidated	5 4	2 0	8	2 1	67 1
Dilapidated	1 8	2	—	—	1 6
Lacking some or all plumbing facilities	1 8	8	—	6	4 3
Not dilapidated	1 6	2	—	6	3 4
Dilapidated	2	6	—	—	8
Vacant units	2 4	1 4	2	4	26 2

Complete Bathrooms

All housing units	23 9	12 7	4 6	5 3	553 5
1 and 1½	18 5	9 1	2 7	4 0	486 5
2 or more	1 4	2	1 7	8	49 8
None or also used by another household	4 0	3 3	2	5	17 2

Rooms

All housing units	23 9	12 7	4 6	5 3	553 5
1 and 2 rooms	2 6	3 6	2	8	9 1
3 rooms	1 8	3 2	2	1 3	16 6
4 rooms	6 4	2 6	6	1 0	87 8
5 rooms	4 6	2 0	6	1 5	223 6
6 rooms	5 0	8	1 1	4	131 4
7 rooms or more	3 6	6	1 9	4	85 0
Median	4.8	3.4	...	4.1	5.2
Owner occupied	12 5	8 4	3 4	2 3	454 4
1 and 2 rooms	1 0	1 8	2	2	1 0
3 rooms	4	2 2	—	2	3 0
4 rooms	2 6	1 8	4	8	64 1
5 rooms	2 4	1 2	2	8	190 4
6 rooms	3 2	8	1 0	2	119 2
7 rooms or more	6	6	1 7	2	76 6
Median	5.5	3.6	...	...	5.3
Renter occupied	9 0	3 0	1 0	2 7	73 0
1 and 2 rooms	1 4	8	—	6	6 3
3 rooms	1 2	8	—	1 0	11 4
4 rooms	2 8	6	2	2	18 9
5 rooms	1 4	8	2	6	21 9
6 rooms	1 6	—	2	2	8 3
7 rooms or more	6	—	2	2	6 3
Median	4.2	...	...	...	4.5
Vacant units	2 4	1 4	2	4	26 2

Bedrooms

All housing units	23 9	12 7	4 6	5 3	553 5
None	—	—	—	—	3 9
1	4 0	9 1	—	2 3	31 5
2	6 6	—	9	2 3	187 4
3 or more	13 3	3 6	3 7	8	330 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	23 9	12 7	4 6	5 3	553 5
1	16 9	6 2	3 9	-	513 7
2 to 4	4 4	9	7	4 5	26 0
5 or more	1 4	1 3	-	8	13 3
Mobile home or trailer	1 2	4 2	-	-	5
Owner occupied	12 5	8 4	3 4	2 3	454 4
1	10 3	3 9	3 4	-	447 6
2 to 4	1 0	2	-	2 1	5 5
5 or more	-	-	-	3	9
Mobile home or trailer	1 2	4 2	-	-	5
Renter occupied	9 0	3 0	1 0	2 7	73 0
1	4 7	1 5	5	-	44 7
2 to 4	3 2	6	5	2 2	18 3
5 to 19	7	6	-	5	4 1
20 or more	5	2	-	-	5 8
Mobile home or trailer	-	-	-	-	-
Vacant units	2 4	1 4	2	4	26 2

Year Structure Built

All housing units	23 9	12 7	4 6	5 3	553 5
1955 to 1959	1 8	3 6	-	-	148 4
1950 to 1954	1 8	2 4	4	-	127 3
1940 to 1949	6 0	1 8	6	6	111 7
1939 or earlier	14 3	5 0	3 6	4 8	166 1
Owner occupied	12 5	8 4	3 4	2 3	454 4
1955 to 1959	1 4	3 0	-	-	131 8
1950 to 1954	1 0	1 8	4	-	113 9
1940 to 1949	3 0	1 2	6	2	96 1
1939 or earlier	7 2	2 4	2 5	2 1	112 5
Renter occupied	9 0	3 0	1 0	2 7	73 0
1955 to 1959	2	2	-	-	7 9
1950 to 1954	2	6	-	-	9 9
1940 to 1949	2 4	4	-	2	13 0
1939 or earlier	6 2	1 6	1 0	2 5	42 2
Vacant units	2 4	1 4	2	4	26 2

Heating Equipment

All housing units	23 9	12 7	4 6	5 3	553 5
Steam or hot water	2 6	1 8	8	1 5	48 3
Warm air furnace	12 5	5 2	3 1	3 4	422 1
Built-in electric units	2	2	-	-	8
Floor, wall, or pipeless furnace	1 2	4	-	2	32 0
Other means	7 4	5 2	8	2	49 7
None	-	-	-	-	6

Persons

All occupied units	21 5	11 3	4 4	5 0	527 3
1 person	3 4	2 8	2	1 1	33 7
2 persons	5 8	4 8	1 1	1 0	121 0
3 persons	3 6	1 4	8	1 1	98 3
4 persons	3 6	8	8	4	116 6
5 persons	1 6	1 2	8	8	82 9
6 persons or more	3 6	4	8	8	74 8
Median	2.9	2.1	...	2.8	3.6
Owner occupied	12 5	8 4	3 4	2 3	454 4
1 person	1 6	2 0	2	2	22 5
2 persons	3 8	4 2	1 0	4	98 9
3 persons	2 0	6	4	8	82 1
4 persons	1 8	6	6	2	107 3
5 persons	1 2	6	8	4	76 0
6 persons or more	2 2	4	6	4	67 5
Median	3.0	2.0	...	...	3.7
Renter occupied	9 0	3 0	1 0	2 7	73 0
1 person	1 8	8	-	1 0	11 2
2 persons	2 0	6	2	6	22 1
3 persons	1 6	8	4	4	16 2
4 persons	1 8	2	2	2	9 3
5 persons	4	6	-	2	6 9
6 persons or more	1 4	-	2	4	7 3
Median	2.9	...	...	...	2.7

Persons Per Room

All occupied units	21 5	11 3	4 4	5 0	527 3
0.50 or less	9 2	4 2	2 3	1 5	186 7
0.51 to 1.00	8 2	6 0	2 1	2 1	285 3
1.01 to 1.50	3 0	1 0	-	1 3	47 8
1.51 or more	1 2	2	-	-	7 5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	12 5	8 4	3 4	2 3	454 4
0.50 or less	6 0	3 8	1 9	6	159 2
0.51 to 1.00	4 0	4 0	1 5	1 1	248 2
1.01 to 1.50	2 0	6	—	6	41 0
1.51 or more	6	—	—	—	6 1
Renter occupied	9 0	3 0	1 0	2 7	73 0
0.50 or less	3 2	4	4	1 0	27 6
0.51 to 1.00	4 2	2 0	6	1 0	37 1
1.01 to 1.50	1 0	4	—	8	6 9
1.51 or more	6	2	—	—	1 4

Household Composition by Age of Head

All occupied units	21 5	11 3	4 4	5 0	527 3
Male head, wife present, no nonrelatives	15 1	7 4	3 3	2 7	435 7
Under 25 years	1 2	8	4	6	21 5
25 to 29 years	2 4	1 0	2	2	48 3
30 to 34 years	1 4	8	2	1 0	67 1
35 to 44 years	3 0	2 0	1 0	2	125 7
45 to 64 years	5 2	2 0	1 3	6	148 0
65 years and over	2 0	8	2	2	25 1
Other male head	2 6	2 6	8	8	39 1
Under 65 years	2 0	1 6	6	6	33 3
65 years and over	6	1 0	2	2	5 9
Female head	3 8	1 4	4	1 5	52 5
Under 65 years	2 0	6	4	1 5	36 5
65 years and over	1 8	8	—	—	16 0
Owner occupied	12 5	8 4	3 4	2 3	454 4
Male head, wife present, no nonrelatives	8 6	5 4	2 3	1 5	385 0
Under 25 years	—	4	—	2	12 0
25 to 29 years	1 4	6	2	2	37 9
30 to 34 years	6	6	2	2	61 6
35 to 44 years	1 6	1 6	8	2	114 6
45 to 64 years	3 2	1 4	1 0	6	136 0
65 years and over	1 8	1 8	2	2	22 7
Other male head	1 8	2 0	8	2	31 0
Under 65 years	1 4	1 0	6	—	25 8
65 years and over	4	1 0	2	2	5 3
Female head	2 2	1 0	4	6	38 3
Under 65 years	1 4	6	4	6	26 2
65 years and over	8	6	—	—	12 2
Renter occupied	9 0	3 0	1 0	2 7	73 0
Male head, wife present, no nonrelatives	6 6	2 0	1 0	1 1	50 7
Under 25 years	1 2	4	4	4	9 5
25 to 29 years	1 0	4	—	—	10 3
30 to 34 years	8	2	—	8	5 5
35 to 44 years	1 4	4	2	—	10 9
45 to 64 years	2 0	6	4	—	12 0
65 years and over	2	—	—	—	2 4
Other male head	8	6	—	6	8 1
Under 65 years	6	6	—	6	7 5
65 years and over	2	—	—	—	6
Female head	1 6	4	—	1 0	14 2
Under 65 years	6	2	—	1 0	10 3
65 years and over	1 0	2	—	—	3 9

Own Children Under 18 Years Old by Age Group

All occupied units	21 5	11 3	4 4	5 0	527 3
No own children under 18 years	10 9	7 4	1 9	2 5	199 9
With own children under 18 years	10 5	4 0	2 5	2 5	327 4
Under 6 years only	4 0	1 8	6	1 1	82 1
1	1 8	8	4	8	34 5
2	1 8	6	—	2	29 2
3	2	4	—	2	14 4
4 or more	2	—	2	—	4 1
6 to 17 years only	3 0	1 6	1 3	1 0	137 3
1	6	1 0	6	4	52 1
2	1 2	4	4	2	52 5
3	1 0	2	2	4	25 1
4 or more	2	—	—	—	7 5
Both age groups	3 6	6	2	4	108 1
2	6	—	—	—	25 5
3	4	2	2	—	38 7
4 or more	2 6	4	4	4	43 8

Years of School Completed For Household Heads

All occupied units	21 5	11 3	4 4	5 0	527 3
No school years completed	8	—	2	—	3 6
Elementary: Less than 8 years	6 4	2 6	6	8	64 3
8 years	4 0	2 0	1 3	1 3	83 1
High school: 1 to 3 years	4 0	1 6	8	1 1	122 1
4 years	4 4	3 6	1 0	1 3	137 7
College: 1 to 3 years	1 2	1 6	2	2	53 7
4 years or more	8	—	4	—	62 8
Median	8.8	11.0	...	10.0	11.7

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	21 5	11 3	4 4	5 0	527 3
Less than \$2,000	6 2	2 4	1 0	8	38 5
\$2,000 to \$2,999	1 8	8	—	6	17 6
\$3,000 to \$3,999	1 6	8	2	8	26 2
\$4,000 to \$4,999	3 4	1 6	6	8	36 9
\$5,000 to \$5,999	2 8	2 0	4	4	61 6
\$6,000 to \$6,999	1 4	2 8	2	6	65 5
\$7,000 to \$9,999	2 0	2 4	1 5	8	147 8
\$10,000 to \$14,999	1 8	4	4	4	94 1
\$15,000 or more	6	2	2	—	39 1
Median	4400	5000	...	4500	7400

Owner occupied	12 5	8 4	3 4	2 3	454 4
Less than \$2,000	3 0	2 2	8	4	27 2
\$2,000 to \$2,999	6	6	—	2	12 4
\$3,000 to \$3,999	8	6	—	2	17 0
\$4,000 to \$4,999	1 6	1 2	4	2	27 2
\$5,000 to \$5,999	2 2	8	—	2	53 3
\$6,000 to \$6,999	8	8	2	4	58 2
\$7,000 to \$9,999	1 4	1 6	1 5	4	132 6
\$10,000 to \$14,999	1 6	4	4	4	88 8
\$15,000 or more	6	2	2	—	37 7
Median	5100	4700	...	...	7700

Renter occupied	9 0	3 0	1 0	2 7	73 0
Less than \$2,000	3 2	2	2	4	11 4
\$2,000 to \$2,999	1 2	—	2	4	5 3
\$3,000 to \$3,999	8	2	2	6	9 1
\$4,000 to \$4,999	1 8	4	2	6	9 7
\$5,000 to \$5,999	6	1 2	4	2	8 3
\$6,000 to \$6,999	6	—	—	2	7 3
\$7,000 to \$9,999	6	8	—	4	15 2
\$10,000 to \$14,999	2	—	—	—	5 3
\$15,000 or more	—	—	—	—	1 4
Median	3100	...	...	...	5100

Value

Specified owner occupied ¹	9 7	3 6	3 4	—	439 0
Less than \$5,000	1 6	1 0	2	—	7 1
\$5,000 to \$7,499	6	—	—	—	29 0
\$7,500 to \$9,999	2 2	8	8	—	44 8
\$10,000 to \$12,499	1 4	4	1 0	—	79 7
\$12,500 to \$14,999	1 8	4	6	—	83 7
\$15,000 to \$17,499	1 2	2	4	—	68 7
\$17,500 to \$19,999	6	—	—	—	44 0
\$20,000 to \$24,999	—	4	—	—	36 7
\$25,000 or more	4	4	2	—	45 2
Median	10900	...	...	—	14300

Value-Income Ratio

Specified owner occupied ¹	9 7	3 6	3 4	—	439 0
Less than 1.5	3 8	8	1 3	—	130 2
1.5 to 1.9	1 4	4	4	—	102 8
2.0 to 2.4	4	2	4	—	78 9
2.5 to 2.9	8	4	4	—	48 7
3.0 to 3.9	8	8	—	—	33 0
4.0 or more	2 6	6	1 0	—	42 0
Not computed	—	—	—	—	3 4

Contract Rent

Specified renter occupied ²	9 0	3 0	1 0	2 7	71 8
Cash rent	8 4	2 8	1 0	2 5	67 3
Median	53	...	...	...	71

Gross Rent

Specified renter occupied ²	9 0	3 0	1 0	2 7	71 8
Less than \$40	4	4	—	2	1 4
\$40 to \$49	6	—	—	4	2 6
\$50 to \$59	2 2	6	2	2	4 5
\$60 to \$69	1 6	2	—	4	5 9
\$70 to \$79	1 0	4	—	4	10 5
\$80 to \$99	2 0	8	2	8	20 7
\$100 to \$149	6	2	6	—	19 9
\$150 or more	—	2	—	2	1 8
No cash rent	6	—	—	2	4 5
Median	66	...	...	...	88

Gross Rent as Percentage of Income

Specified renter occupied ²	9 0	3 0	1 0	2 7	71 8
Less than 10 percent	6	6	—	—	6 1
10 to 14 percent	1 0	2	2	6	8 9
15 to 19 percent	1 0	8	—	4	16 0
20 to 24 percent	1 2	6	—	4	9 9
25 to 34 percent	1 4	—	6	6	12 0
35 percent or more	2 8	6	2	6	13 2
Not computed	1 0	2	—	2	5 7

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970	1	991 3	786 5	204 8	740 3	626 3	114 0	251 0	160 2	90 8	50 5	47 9	2 6
All occupied	990 3	949 3	757 8	191 4	720 3	610 2	110 0	229 0	147 6	81 4	41 0	40 6	4
White	879 0	849 2	755 2	94 0	669 2	608 9	60 3	180 0	146 3	33 7	29 8	29 4	4
Negro	111 3	100 1	2 7	97 4	51 1	1 3	49 7	49 0	1 4	47 7	11 2	11 2	-
Owner occupied	739 6	723 2	618 5	104 7	672 8	578 5	94 3	50 4	39 9	10 4	16 5	16 0	4
White	689 8	674 8	617 1	57 7	630 0	577 4	52 6	44 8	39 8	5 1	14 9	14 5	4
Negro	49 9	48 3	1 3	47 0	42 8	1 2	41 7	5 5	2	5 3	1 5	1 5	-
Renter occupied	250 7	226 1	139 4	86 7	47 5	31 7	15 7	178 6	107 7	71 0	24 6	24 6	-
White	189 2	174 3	138 0	36 3	39 2	31 5	7 7	135 1	106 5	28 6	14 9	14 9	-
Negro	61 5	51 8	1 4	50 4	8 2	2	8 0	43 5	1 2	42 3	9 7	9 7	-
Vacant	51 5	42 0	28 6	13 4	20 0	16 0	4 0	22 0	12 6	9 4	9 5	7 3	2 2
Year round	46 7	38 4	25 6	12 8	17 4	13 8	3 6	21 0	11 8	9 2	8 3	6 7	1 6
Seasonal and migratory	4 8	3 6	3 0	6	2 6	2 2	4	1 0	8	2	1 2	6	6

IN DETROIT CITY

Same units, 1960 and 1970	488 3	454 0	268 7	185 3	284 7	183 5	101 2	169 3	85 2	84 1	34 3	34 3	-
All occupied	482 9	433 5	259 9	173 6	279 5	181 4	98 1	154 0	78 5	75 5	29 5	29 5	-
White	363 4	344 7	258 2	86 5	235 1	180 5	54 6	109 6	77 7	31 9	18 6	18 6	-
Negro	99 6	88 7	1 7	87 1	44 4	9	43 4	44 4	7	43 6	10 8	10 8	-
Owner occupied	285 3	276 3	184 6	91 7	254 1	170 8	83 3	22 2	13 8	8 4	8 9	8 9	-
White	243 3	235 7	183 6	52 0	217 6	170 0	47 5	18 1	13 6	4 5	7 6	7 6	-
Negro	41 9	40 6	9	39 7	36 5	7	35 8	4 1	2	3 9	1 3	1 3	-
Renter occupied	177 7	157 2	75 3	81 8	25 4	10 6	14 7	131 8	64 7	67 1	20 5	20 5	-
White	120 1	109 1	74 6	34 5	17 5	10 4	7 1	91 5	64 1	27 4	11 0	11 0	-
Negro	57 6	48 1	7	47 4	7 8	2	7 6	40 3	6	39 7	9 5	9 5	-
Vacant	25 4	20 5	8 8	11 7	5 2	2 1	3 2	15 3	6 7	8 6	4 8	4 8	-
Year round	24 8	19 9	8 6	11 4	4 8	2 1	2 8	15 1	6 5	8 6	4 8	4 8	-
Seasonal and migratory	6	6	2	4	4	-	4	2	2	-	-	-	-

NOT IN DETROIT CITY

Same units, 1960 and 1970	553 5	537 3	517 8	19 5	455 6	442 8	12 8	81 7	75 0	6 7	16 2	13 6	2 6
All occupied	527 3	515 8	498 0	17 8	440 8	428 8	12 0	75 0	69 1	5 9	11 6	11 2	4
White	515 6	504 4	496 9	7 5	434 1	428 4	5 7	70 4	68 5	1 8	11 2	10 7	4
Negro	11 8	11 4	1 0	10 3	6 7	4	6 3	4 7	6	4 1	4	4	-
Owner occupied	454 4	446 9	433 9	13 0	418 7	407 7	10 9	28 2	26 2	2 0	7 5	7 1	4
White	446 5	439 2	433 5	5 7	412 4	407 3	5 1	26 8	26 2	2	7 3	6 9	4
Negro	7 9	7 7	4	7 3	6 3	4	5 9	1 4	-	1 4	2	2	-
Renter occupied	73 0	68 9	64 1	4 9	22 1	21 1	1 0	46 8	43 0	3 9	4 1	4 1	-
White	69 1	65 3	63 5	1 8	21 7	21 1	6	43 6	42 4	1 2	3 9	3 9	-
Negro	3 9	3 6	6	3 0	4	-	4	3 2	6	2	2	2	-
Vacant	26 2	21 5	19 9	1 6	14 8	14 0	8	6 7	5 9	8	4 7	2 4	2 2
Year round	21 9	18 5	17 0	1 4	12 6	11 8	8	5 9	5 3	6	3 5	1 8	1 6
Seasonal and migratory	4 3	3 0	2 8	2	2 2	2 2	-	8	6	2	1 2	6	6

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities and Condition		1970 plumbing facilities and condition												Vacant	
		Total year-round units				Owner occupied				Renter occupied					
		With all plumbing facilities		Lacking some or all plumbing facilities		With all plumbing facilities		Lacking some or all plumbing facilities		With all plumbing facilities		Lacking some or all plumbing facilities			
		Not dilapidated	Dilapidated	Not dilapidated	Dilapidated	Not dilapidated	Oilapidated	Not dilapidated	Dilapidated	Not dilapidated	Oilapidated	Not dilapidated	Dilapidated		
TOTAL	Total														
Same units, 1960 and 1970	1 041 8	1 009 6	15 5	12 1	1 9	732 9	5 2	8 4	1 0	235 7	5 9	2 2	-	50 5	
With all plumbing facilities	1 013 3	994 4	14 3	2 6	9	723 9	4 5	1 5	8	230 9	5 7	8	-	45 2	
Not dilapidated	1 001 7	984 7	12 4	2 6	9	720 0	4 1	1 5	8	226 3	4 9	8	-	43 3	
Dilapidated	11 6	9 6	1 9	-	-	3 9	4	-	-	4 6	8	-	-	1 9	
Lacking some or all plumbing facilities	28 5	15 2	1 2	9 4	1 0	9 0	6	6 9	2	4 9	2	1 4	-	5 3	
Not dilapidated	24 7	12 8	8	8 7	8	7 6	6	6 7	-	3 9	-	1 0	-	4 9	
Dilapidated	3 8	2 4	4	8	2	1 4	-	2	2	1 0	2	4	-	4	
Owner occupied	739 6	730 2	6 5	2 4	2	667 0	3 8	2 0	-	49 2	1 1	-	-	16 5	
With all plumbing facilities	729 1	722 3	5 7	7	-	660 2	3 2	6	-	48 5	1 1	-	-	15 6	
Not dilapidated	725 4	719 2	5 1	7	-	657 5	3 2	6	-	48 3	9	-	-	15 1	
Dilapidated	3 7	3 1	6	-	-	2 7	-	-	-	2	2	-	-	6	
Lacking some or all plumbing facilities	10 5	7 9	8	1 6	2	6 9	6	1 4	-	8	-	-	-	8	
Not dilapidated	8 5	6 2	8	1 2	2	5 4	6	1 0	-	6	-	-	-	8	
Dilapidated	2 0	1 6	-	4	-	1 4	-	4	-	2	-	-	-	-	
Renter occupied	250 7	233 2	7 3	8 4	1 7	46 3	1 0	2	-	165 7	4 4	7 6	1 0	24 6	
With all plumbing facilities	238 6	228 6	7 1	1 9	9	45 3	1 0	2	-	162 5	4 2	1 5	8	23 1	
Not dilapidated	233 2	224 0	6 3	1 9	9	44 7	8	2	-	159 3	3 8	1 5	8	22 1	
Dilapidated	5 4	4 6	8	-	-	6	2	-	-	3 2	4	-	-	1 0	
Lacking some or all plumbing facilities	12 1	4 6	2	6 5	8	1 0	-	-	-	3 1	2	6 1	2	1 5	
Not dilapidated	10 7	3 9	-	6 3	6	1 0	-	-	-	2 4	-	5 9	-	1 5	
Dilapidated	1 4	8	2	2	2	-	-	-	-	8	2	2	2	-	
Vacant	51 5	46 2	1 7	1 3	-	19 6	4	-	-	20 8	4	8	-	9 5	
IN DETROIT CITY															
Same units, 1960 and 1970	488 3	471 3	7 8	7 8	1 3	282 8	1 3	6	-	158 1	4 3	6 3	6	34 3	
With all plumbing facilities	477 5	466 8	7 6	2 2	7	281 5	1 3	6	-	155 7	4 3	1 3	6	32 3	
Not dilapidated	470 8	461 1	6 7	2 2	7	279 5	1 3	6	-	152 5	3 7	1 3	6	31 3	
Dilapidated	6 7	5 8	9	-	-	2 1	-	-	-	3 2	6	-	-	9	
Lacking some or all plumbing facilities	10 8	4 5	2	5 6	6	1 3	-	-	-	2 4	-	5 0	-	2 1	
Not dilapidated	9 9	3 9	-	5 4	6	1 3	-	-	-	1 9	-	5 0	-	1 7	
Dilapidated	9	6	2	2	-	-	-	-	-	6	-	-	-	4	
Owner occupied	285 3	281 9	2 6	7	-	252 6	9	6	-	21 1	1 1	-	-	8 9	
With all plumbing facilities	284 5	281 1	2 6	7	-	252 1	9	6	-	20 9	1 1	-	-	8 9	
Not dilapidated	282 5	279 5	2 2	7	-	250 6	9	6	-	20 9	9	-	-	8 6	
Dilapidated	2 1	1 7	4	-	-	1 5	-	-	-	-	-	-	-	4	
Lacking some or all plumbing facilities	7	7	-	-	-	6	-	-	-	2	2	-	-	-	
Not dilapidated	7	7	-	-	-	6	-	-	-	2	-	-	-	-	
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Renter occupied	177 7	165 9	4 3	6 2	1 3	25 0	4	-	-	122 7	2 8	5 8	6	20 5	
With all plumbing facilities	169 8	163 3	4 3	1 5	7	24 4	4	-	-	121 2	2 8	1 3	6	19 2	
Not dilapidated	166 1	160 0	3 9	1 5	7	23 9	4	-	-	118 8	2 6	1 3	6	18 6	
Dilapidated	3 7	3 4	4	-	-	6	-	-	-	2 4	2	-	-	6	
Lacking some or all plumbing facilities	7 8	2 6	-	4 7	6	6	-	-	-	1 5	-	4 5	-	1 3	
Not dilapidated	7 3	2 1	-	4 7	6	6	-	-	-	9	-	4 5	-	1 3	
Dilapidated	6	6	-	-	-	-	-	-	-	6	-	-	-	-	
Vacant	25 4	23 5	9	9	-	5 2	-	-	-	14 4	4	6	-	4 8	
NOT IN DETROIT CITY															
Same units, 1960 and 1970	553 5	538 3	7 7	4 3	6	450 1	3 9	1 6	-	77 6	1 6	2 0	4	16 2	
With all plumbing facilities	535 8	527 5	6 7	4	2	442 4	3 2	2	-	75 2	1 4	2	2	13 0	
Not dilapidated	531 0	523 7	5 7	4	2	440 6	2 8	2	-	73 8	1 2	2	2	12 0	
Dilapidated	4 9	3 9	1 0	3 9	4	1 8	4	-	-	1 4	2	-	-	1 0	
Lacking some or all plumbing facilities	17 7	10 8	1 0	3 9	4	7 7	6	1 4	-	2 4	2	1 8	2	3 2	
Not dilapidated	14 8	8 9	8	3 2	2	6 3	6	1 0	-	2 0	-	1 6	2	3 2	
Dilapidated	2 8	1 8	2	6	2	1 4	-	4	-	4	2	2	2	-	
Owner occupied	454 4	448 3	3 9	1 6	2	414 4	2 8	1 4	-	28 2	-	-	-	7 5	
With all plumbing facilities	444 6	441 2	3 0	-	-	408 1	2 2	-	-	27 6	-	-	-	6 7	
Not dilapidated	443 0	439 7	2 8	-	-	406 9	2 2	-	-	27 4	-	-	-	6 5	
Dilapidated	1 6	1 4	2	-	-	1 2	-	-	-	2	-	-	-	2	
Lacking some or all plumbing facilities	9 7	7 1	8	1 6	2	6 3	6	1 4	-	6	-	-	-	8	
Not dilapidated	7 7	5 5	8	1 2	2	4 9	6	1 0	-	4	-	-	-	8	
Dilapidated	2 0	1 6	-	4	-	1 4	-	4	-	2	-	-	-	-	
Renter occupied	73 0	67 3	3 0	2 2	4	21 3	6	2	-	43 0	1 6	1 8	4	4 1	
With all plumbing facilities	68 7	65 3	2 8	4	2	20 9	6	2	-	41 4	1 4	2	2	3 9	
Not dilapidated	67 1	64 1	2 4	4	2	20 9	4	2	-	40 5	1 2	2	2	3 4	
Dilapidated	1 6	1 2	4	-	-	-	2	-	-	8	2	-	-	4	
Lacking some or all plumbing facilities	4 3	2 0	2	1 8	2	4	-	-	-	1 6	2	1 6	2	2	
Not dilapidated	3 4	1 8	-	1 6	-	4	-	-	-	1 4	-	1 4	-	2	
Dilapidated	8	2	2	2	2	-	-	-	-	2	2	2	2	-	
Vacant	26 2	22 7	8	4	-	14 4	4	-	-	6 5	-	2	-	4 7	

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	1 041 8	771 7	197 0	14 8	7 8	620 5	112 5	5 8	1 5	151 2	84 6	9 0	6 2	50 5
All occupied	990 3	743 8	184 4	14 0	7 0	604 8	108 5	5 4	1 5	139 0	75 9	8 6	5 5	41 0
With all plumbing facilities and not dilapidated	958 7	730 5	179 3	6 6	5 1	595 8	106 4	3 6	1 1	134 7	72 9	3 1	3 9	37 2
White	854 4	728 3	91 6	6 6	1 1	594 9	59 6	3 6	4	133 5	32 0	3 1	8	26 7
Negro	104 3	2 1	87 8	-	3 9	9	46 9	-	8	1 2	40 9	-	3 2	10 5
Lacking some or all plumbing facilities or dilapidated	31 6	13 4	5 1	7 4	1 9	9 0	2 1	1 8	4	4 3	3 0	5 6	1 5	3 9
White	24 6	13 0	4 9	7 2	1 4	8 6	4	1 8	-	4 3	6	5 4	4	3 1
Negro	7 0	4	4 1	2	1 6	4	1 7	-	4	-	2 4	2	1 2	7
Owner occupied	739 6	613 1	103 2	5 3	1 5	573 7	93 3	4 8	1 0	39 4	9 9	6	6	16 5
With all plumbing facilities and not dilapidated	725 4	603 7	102 0	3 5	1 1	565 3	92 2	3 2	2	38 4	9 9	4	6	15 1
White	677 9	602 9	57 3	3 5	4	564 5	52 4	3 2	6	38 4	4 9	4	2	13 7
Negro	47 6	8	44 7	-	7	8	39 8	-	4	-	5 0	-	4	1 3
Lacking some or all plumbing facilities or dilapidated	14 2	9 4	1 1	1 8	4	8 4	1 1	1 6	4	1 0	-	2	-	1 4
White	11 9	9 0	-	1 6	-	8 0	-	1 6	-	1 0	-	-	-	1 2
Negro	2 3	4	1 1	2	4	4	1 1	-	4	-	-	2	-	2
Renter occupied	250 7	130 7	81 2	8 7	5 5	31 1	15 2	6	6	99 6	66 1	8 1	4 9	24 6
With all plumbing facilities and not dilapidated	233 2	126 8	77 3	3 1	4 0	30 5	14 2	6	6	96 3	63 0	2 7	3 4	22 1
White	176 5	125 4	34 2	3 1	8	30 3	7 1	4	2	95 1	27 1	2 7	6	12 9
Negro	56 8	-	43 0	-	3 2	2	7 1	-	4	1 2	35 9	-	2 8	9 2
Lacking some or all plumbing facilities or dilapidated	17 4	3 9	3 9	5 6	1 5	6	9	2	-	3 3	3 0	5 4	1 5	2 5
White	12 7	3 9	9	5 6	4	6	4	2	-	3 3	6	5 4	4	1 9
Negro	4 7	-	3 0	-	1 2	-	6	-	-	-	2 4	-	1 2	6
Vacant	51 5	27 8	12 6	8	7	15 6	4 0	4	-	12 2	8 6	4	7	9 5

IN DETROIT CITY

Same units, 1960 and 1970	488 3	261 9	179 0	6 7	6 3	182 5	100 3	9	9	79 4	78 7	5 8	5 4	34 3
All occupied	462 9	253 4	168 0	6 5	5 6	180 5	97 1	9	9	72 9	70 8	5 6	4 7	29 5
With all plumbing facilities and not dilapidated	448 6	250 6	163 5	2 8	4 5	179 2	95 3	9	9	71 4	68 2	1 9	3 5	27 2
White	354 6	249 3	84 5	2 8	9	178 4	53 9	9	4	70 8	30 6	1 9	6	17 2
Negro	94 0	1 3	79 0	-	3 5	7	41 4	-	6	6	37 7	-	3 0	10 1
Lacking some or all plumbing facilities or dilapidated	14 4	2 8	4 5	3 7	1 1	1 3	1 9	-	1	1 5	2 6	3 7	1 1	2 2
White	8 8	2 6	7	3 5	4	1 1	4	-	-	1 5	4	3 5	4	1 5
Negro	5 6	2	3 7	2	7	2	1 5	-	-	-	2 2	2	7	7
Owner occupied	285 3	183 1	90 6	1 5	1 1	169 8	82 8	9	6	13 2	7 8	6	6	8 9
With all plumbing facilities and not dilapidated	282 5	181 8	89 7	1 3	1 1	168 7	81 8	9	6	13 1	7 8	4	6	8 6
White	242 0	181 2	51 6	1 3	4	168 2	47 4	9	2	13 1	4 3	4	2	7 5
Negro	40 5	6	38 0	-	7	6	34 5	-	4	-	3 5	-	4	1 1
Lacking some or all plumbing facilities or dilapidated	2 8	1 3	9	2	-	1 1	9	-	-	2	-	2	-	4
White	1 3	1 1	-	-	-	9	-	-	-	2	-	-	-	2
Negro	1 5	2	9	2	-	2	9	-	-	-	-	2	-	2
Renter occupied	177 7	70 3	77 4	5 0	4 5	10 6	14 4	-	4	59 7	63 0	5 0	4 1	20 5
With all plumbing facilities and not dilapidated	166 1	68 8	73 8	1 5	3 4	10 4	13 4	-	4	58 4	60 4	1 5	3 0	18 6
White	112 6	68 0	32 8	1 5	6	10 3	6 5	-	2	57 8	26 3	1 5	4	9 7
Negro	53 5	7	41 0	-	2 8	2	6 9	-	2	6	34 1	-	2 6	8 9
Lacking some or all plumbing facilities or dilapidated	11 6	1 5	3 5	3 5	1 1	2	9	-	-	1 3	2 6	3 5	1 1	1 9
White	7 5	1 5	7	3 5	4	2	4	-	-	1 3	4	3 5	4	1 3
Negro	4 1	-	2 8	-	7	-	6	-	-	-	2 2	-	7	6
Vacant	25 4	8 6	11 0	2	7	2 1	3 2	-	-	6 5	7 8	2	7	4 8

NOT IN DETROIT CITY

Same units, 1960 and 1970	553 5	509 7	18 0	8 1	1 4	437 9	12 2	4 9	6	71 8	5 9	3 2	8	16 2
All occupied	527 3	490 5	16 4	7 5	1 4	424 4	11 4	4 5	6	66 1	5 1	3 0	8	11 6
With all plumbing facilities and not dilapidated	510 1	479 9	15 8	3 9	6	416 6	11 2	2 6	2	63 3	4 7	1 2	4	9 9
White	499 8	479 1	7 1	3 9	2	416 4	5 7	2 6	6	62 6	1 4	1 2	2	9 5
Negro	10 3	8	8 7	-	4	2	5 5	-	2	6	3 2	-	2	4
Lacking some or all plumbing facilities or dilapidated	17 3	10 6	6	3 6	8	7 7	2	1 8	4	2 8	4	1 8	4	1 6
White	15 8	10 4	2	3 6	-	7 5	2	1 8	-	2 8	2	1 8	-	1 6
Negro	1 4	2	4	-	8	2	2	-	4	-	2	-	4	-
Owner occupied	454 4	430 0	12 6	3 9	4	403 9	10 5	3 9	4	26 2	2 0	-	-	7 5
With all plumbing facilities and not dilapidated	443 0	421 9	12 4	2 2	-	396 6	10 3	2 2	-	25 3	2 0	-	-	6 5
White	435 9	421 7	5 7	2 2	-	396 4	5 1	2 2	-	25 3	6	-	-	6 3
Negro	7 1	2	6 7	-	-	2	5 3	-	-	-	1 4	-	-	2
Lacking some or all plumbing facilities or dilapidated	11 4	8 1	2	1 6	4	7 3	2	1 6	4	8	-	-	-	1 0
White	10 6	7 9	-	1 6	-	7 1	-	1 6	-	8	-	-	-	1 0
Negro	8	2	2	-	4	2	2	-	4	-	-	-	-	-
Renter occupied	73 0	60 4	3 9	3 6	1 0	20 5	8	6	2	39 9	3 0	3 0	8	4 1
With all plumbing facilities and not dilapidated	67 1	58 0	3 4	1 6	6	20 1	8	4	2	37 9	2 6	1 2	4	3 4
White	63 9	57 4	1 4	1 6	2	20 1	6	4	-	37 3	8	1 2	2	3 2
Negro	3 2	6	2 0	-	4	-	2	-	2	6	1 8	-	2	6
Lacking some or all plumbing facilities or dilapidated	5 9	2 4	4	2 0	4	4	-	2	-	2 0	4	1 8	4	2
White	5 3	2 4	2	2 0	-	4	-	2	-	2 0	2	1 8	-	6
Negro	6	-	2	-	4	-	-	-	-	-	2	-	4	-
Vacant	26 2	19 3	1 6	6	-	13 6	8	4	-	5 7	8	2	-	4 7

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

1960 Value	Total	1970 value											All other occupied and vacant units
		Specified owner occupied ¹											
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
Same units, 1960 and 1970	1 041 8	682 2	1 3	7 8	23 0	41 0	65 9	93 6	115 5	153 6	125 3	55 2	359 5
Specified owner occupied ¹	692 3	625 9	9	6 1	18 2	33 5	58 9	82 6	109 8	146 6	117 5	51 8	66 4
Less than \$5,000	12 7	10 7	4	2 1	1 2	3 1	1 2	8	1 2	2	4	2	1 9
\$5,000 to \$7,499	50 3	40 0	4	1 2	8 9	9 0	8 1	7 3	3 6	1 0	6	-	10 3
\$7,500 to \$9,999	90 1	74 7	2	1 7	5 9	14 1	22 2	15 3	8 9	3 8	2 0	6	15 4
\$10,000 to \$12,499	141 8	126 8	-	8	2 1	5 3	19 7	35 4	37 4	21 7	3 8	6	15 0
\$12,500 to \$14,999	132 2	122 3	-	2	2	1 6	6 2	17 1	37 8	45 5	12 5	1 2	9 9
\$15,000 to \$17,499	104 9	99 4	-	2	-	2	1 0	4 6	16 1	43 6	32 0	1 8	5 5
\$17,500 to \$19,999	62 8	58 4	-	-	-	-	6	1 9	3 8	21 3	27 7	3 0	4 5
\$20,000 to \$24,999	47 7	45 3	-	-	-	2	-	2	6	8 1	26 8	9 5	2 4
\$25,000 to \$34,999	30 7	29 5	-	-	-	-	-	-	2	6	10 5	18 2	1 2
\$35,000 or more	19 2	18 8	-	-	-	-	-	-	2	8	1 2	16 6	4
All other occupied and vacant units	349 5	56 3	4	1 7	4 8	7 5	7 0	11 0	5 7	7 0	7 8	3 4	293 1
IN DETROIT CITY													
Same units, 1960 and 1970	488 3	243 5	1 1	5 4	15 5	25 0	34 7	46 8	51 3	45 5	16 6	1 7	244 8
Specified owner occupied ¹	253 4	222 4	9	4 1	12 5	20 5	31 1	42 7	49 6	44 4	15 3	1 3	30 9
Less than \$5,000	5 6	4 7	4	1 1	7	1 7	4	4	-	-	-	-	9
\$5,000 to \$7,499	21 3	15 8	4	7	5 0	3 7	2 8	2 1	4	2	6	-	5 4
\$7,500 to \$9,999	45 3	38 0	2	1 5	4 5	10 1	12 7	6 2	2 2	7	-	-	7 3
\$10,000 to \$12,499	62 1	54 8	-	6	2 1	3 9	11 0	19 4	12 9	4 8	2	-	7 3
\$12,500 to \$14,999	48 5	43 6	-	2	2	7	3 5	10 3	19 9	8 2	6	-	4 8
\$15,000 to \$17,499	36 2	34 1	-	-	-	2	6	3 2	10 8	16 4	3 0	-	2 1
\$17,500 to \$19,999	18 8	16 6	-	-	-	-	2	1 3	2 6	8 8	3 7	-	2 2
\$20,000 to \$24,999	11 0	10 1	-	-	-	2	-	-	4	4 5	4 7	4	9
\$25,000 to \$34,999	3 9	3 9	-	-	-	-	-	-	2	6	2 4	7	-
\$35,000 or more	7	7	-	-	-	-	-	-	2	2	2	2	-
All other occupied and vacant units	234 9	21 1	2	1 3	3 0	4 5	3 5	4 1	1 7	1 1	1 3	4	213 8
NOT IN DETROIT CITY													
Same units, 1960 and 1970	553 5	438 8	2	2 4	7 5	16 0	31 2	46 8	64 3	108 1	108 7	53 5	114 8
Specified owner occupied ¹	439 0	403 5	-	2 0	5 7	13 0	27 8	39 9	60 2	102 2	102 2	50 5	35 5
Less than \$5,000	7 1	6 1	-	1 0	4	1 4	8	4	1 2	2	4	2	1 0
\$5,000 to \$7,499	29 0	24 1	-	4	3 9	5 3	5 3	5 3	3 2	8	-	-	4 9
\$7,500 to \$9,999	44 8	36 7	-	2	1 4	4 1	9 5	9 1	6 7	3 0	2 0	6	8 1
\$10,000 to \$12,499	79 7	72 0	-	2	-	1 4	8 7	16 0	24 5	16 8	3 7	6	7 7
\$12,500 to \$14,999	83 7	78 7	-	-	-	8	2 6	6 9	17 8	37 3	12 0	1 2	5 1
\$15,000 to \$17,499	68 7	65 3	-	2	-	-	4	1 4	5 3	27 2	29 0	1 8	3 4
\$17,500 to \$19,999	44 0	41 8	-	-	-	-	4	6	1 2	12 6	23 9	3 0	2 2
\$20,000 to \$24,999	36 7	35 3	-	-	-	-	-	2	2	3 6	22 1	9 1	1 4
\$25,000 to \$34,999	26 8	25 5	-	-	-	-	-	-	-	-	8 1	17 4	1 2
\$35,000 or more	18 4	18 0	-	-	-	-	-	-	-	6	1 0	16 4	4
All other occupied and vacant units	114 6	35 3	2	4	1 8	3 0	3 4	6 9	4 1	5 9	6 5	3 0	79 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

(Numbers in hundreds. Date based on sample, see text. For meaning of symbols, see text.)

1960 Value

1960 Value	Total	1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	1 041 8	90 6	9	2 3	9 2	13 5	18 9	18 2	12 2	10 4	4 9	951 2
Specified owner-occupied units with white household heads¹	650 1	46 0	4	6	3 0	4 5	7 7	9 8	7 9	8 5	3 7	604 1
Less than \$5,000	11 3	1 5	4	2	4	2	-	4	-	-	-	9 8
\$5,000 to \$7,499	45 1	4 9	-	2	9	1 1	1 5	9	2	-	-	40 2
\$7,500 to \$9,999	77 6	9 0	-	2	1 5	3 2	2 3	1 5	-	6	-	68 7
\$10,000 to \$12,499	128 9	9 8	-	-	2	6	3	4 5	9	1 2	2	119 1
\$12,500 to \$14,999	124 7	7 9	-	-	-	4	7	1 9	3 0	1 9	-	116 8
\$15,000 to \$17,499	103 6	6 4	-	-	-	2	-	-	2 8	2 6	7	97 2
\$17,500 to \$19,999	62 3	3 4	-	-	-	-	-	6	6	1 5	7	58 9
\$20,000 to \$24,999	46 8	2 1	-	-	-	-	-	-	2	7	1 1	44 7
\$25,000 or more	49 9	1 1	-	-	-	-	-	-	2	-	9	48 8
All other occupied and vacant units	391 7	44 6	6	1 7	6 3	9 0	11 2	8 5	4 4	1 9	1 1	347 1
IN DETROIT CITY												
Same units, 1960 and 1970	488 3	79 2	9	2 1	7 8	12 5	15 5	16 2	10 8	8 8	4 7	409 0
Specified owner-occupied units with white household heads¹	218 9	41 6	4	6	2 8	4 3	6 5	8 8	7 3	7 3	3 7	177 3
Less than \$5,000	4 8	1 5	4	2	4	2	-	4	-	-	-	3 4
\$5,000 to \$7,499	17 5	3 9	-	2	7	1 1	9	7	2	-	-	13 6
\$7,500 to \$9,999	35 1	8 6	-	2	1 5	2 1	3 0	1 5	-	4	-	26 5
\$10,000 to \$12,499	51 5	8 0	-	-	2	6	1 9	3 7	7	7	2	43 4
\$12,500 to \$14,999	42 1	7 1	-	-	-	2	7	1 9	2 8	1 5	-	35 1
\$15,000 to \$17,499	34 9	6 0	-	-	-	2	-	-	2 6	2 4	7	28 9
\$17,500 to \$19,999	18 3	3 4	-	-	-	-	-	6	6	1 5	7	14 9
\$20,000 to \$24,999	10 1	2 1	-	-	-	-	-	-	2	7	1 1	8 0
\$25,000 or more	4 7	1 1	-	-	-	-	-	-	2	-	9	3 5
All other occupied and vacant units	269 4	37 7	6	1 5	5 0	8 2	8 9	7 5	3 5	1 5	9	231 7
NOT IN DETROIT CITY												
Same units, 1960 and 1970	553 5	11 4	-	2	1 4	1 0	3 4	2 0	1 4	1 6	2	542 2
Specified owner-occupied units with white household heads¹	431 3	4 5	-	-	2	2	1 2	1 0	6	1 2	-	426 8
Less than \$5,000	6 5	-	-	-	-	-	-	-	-	-	-	6 5
\$5,000 to \$7,499	27 6	1 0	-	-	2	-	6	2	-	-	-	26 6
\$7,500 to \$9,999	42 6	4	-	-	-	-	2	-	-	2	-	42 2
\$10,000 to \$12,499	77 5	1 8	-	-	-	-	4	8	2	4	-	75 6
\$12,500 to \$14,999	82 5	8	-	-	-	2	-	-	2	4	-	81 7
\$15,000 to \$17,499	68 7	4	-	-	-	-	-	-	2	2	-	68 3
\$17,500 to \$19,999	44 0	-	-	-	-	-	-	-	-	-	-	44 0
\$20,000 to \$24,999	36 7	-	-	-	-	-	-	-	-	-	-	36 7
\$25,000 or more	45 2	-	-	-	-	-	-	-	-	-	-	45 2
All other occupied and vacant units	122 3	6 9	-	2	1 2	8	2 2	1 0	8	4	2	115 4

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Gross Rent

1960 Gross Rent	Total	1970 gross rent											All other occupied and vacant units
		Specified renter occupied¹											
		Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent	
TOTAL													
Same units, 1960 and 1970	1 041 8	249 6	8 4	7 6	11 5	23 8	32 4	28 4	91 2	24 7	9 6	12 2	792 2
Specified renter occupied¹	249 4	177 5	6 5	6 8	9 2	19 4	27 9	22 2	62 4	12 6	2 9	7 6	72 0
Less than \$50	21 2	17 2	4 0	3 0	3 2	3 0	1 9	4	4	4	—	9	4 0
\$50 to \$59	20 5	15 4	8	1 2	2 8	2 5	2 3	1 7	3 5	—	—	8	5 1
\$60 to \$69	35 7	28 9	4	1 1	1 7	6 4	8 6	5 0	4 4	2	—	1 1	6 8
\$70 to \$79	39 6	30 3	4	7	9	4 0	8 1	5 3	9 9	2	2	6	9 3
\$80 to \$89	36 4	27 5	2	—	4	2 4	3 8	5 7	12 7	1 6	4	4	8 9
\$90 to \$99	27 9	18 0	4	—	—	6	1 7	1 3	12 0	1 4	—	6	10 0
\$100 to \$149	53 1	32 5	2	4	2	6	1 1	2 6	18 0	8 5	6	4	20 6
\$150 to \$199	3 3	1 3	—	—	—	—	—	—	2	2	1 0	—	2 0
\$200 or more	1 1	8	—	—	—	—	—	—	—	2	6	—	4
No cash rent	10 6	5 6	2	4	—	—	4	2	1 4	—	2	2 9	5 0
All other occupied and vacant units	792 3	72 2	1 9	8	2 3	4 4	4 5	6 2	28 8	12 1	6 7	4 5	720 2
IN DETROIT CITY													
Same units, 1960 and 1970	488 3	168 7	6 2	6 0	10 3	19 8	28 2	23 3	58 9	7 1	2 1	7 1	319 6
Specified renter occupied¹	177 7	131 4	4 8	5 4	8 2	16 8	24 4	17 9	42 5	4 1	1 7	5 6	46 2
Less than \$50	17 2	14 4	3 4	2 6	2 8	2 6	1 5	4	2	2	—	7	2 8
\$50 to \$59	16 0	11 6	6	7	2 6	2 1	1 9	1 1	2 1	—	—	6	4 5
\$60 to \$69	29 8	24 2	2	9	1 5	5 8	8 0	3 5	3 4	—	—	9	5 6
\$70 to \$79	29 1	22 0	—	7	9	2 8	6 7	4 8	5 4	—	—	6	7 1
\$80 to \$89	24 4	19 0	2	—	4	2 4	3 4	4 5	7 6	4	—	2	5 4
\$90 to \$99	19 2	12 5	2	—	—	6	1 5	1 1	8 4	4	—	4	6 7
\$100 to \$149	33 2	22 7	2	—	—	6	1 1	2 4	14 7	2 8	6	4	10 4
\$150 to \$199	1 7	9	—	—	—	—	—	—	2	2	6	—	7
\$200 or more	9	6	—	—	—	—	—	—	—	2	4	—	4
No cash rent	6 2	3 5	2	4	—	—	4	—	6	—	2	1 9	2 6
All other occupied and vacant units	310 6	37 3	1 3	6	2 1	3 0	3 7	5 4	16 4	3 0	4	1 5	273 3
NOT IN DETROIT CITY													
Same units, 1960 and 1970	553 5	80 9	2 2	1 6	1 2	4 1	4 3	5 1	32 2	17 6	7 5	5 1	472 6
Specified renter occupied¹	71 8	46 0	1 6	1 4	1 0	2 6	3 4	4 3	19 9	8 5	1 2	2 0	25 7
Less than \$50	4 1	2 8	6	4	4	4	4	—	2	2	—	2	1 2
\$50 to \$59	4 5	3 9	2	4	2	4	4	6	1 4	—	—	2	6
\$60 to \$69	5 9	4 7	2	2	2	6	6	1 4	1 0	2	—	2	1 2
\$70 to \$79	10 5	8 3	4	—	—	1 2	1 4	4	4 5	2	2	—	2 2
\$80 to \$89	12 0	8 5	—	—	—	—	4	1 2	5 1	1 2	4	2	3 4
\$90 to \$99	8 7	5 5	2	—	—	—	2	2	3 6	1 0	—	2	3 2
\$100 to \$149	19 9	9 7	—	4	2	—	—	2	3 2	5 7	—	—	10 1
\$150 to \$199	1 6	4	—	—	—	—	—	—	—	—	4	—	1 2
\$200 or more	2	2	—	—	—	—	—	—	—	—	2	—	—
No cash rent	4 5	2 0	—	—	—	—	—	2	8	—	—	1 0	2 4
All other occupied and vacant units	481 7	34 9	6	2	2	1 4	8	8	12 4	9 1	6 3	3 0	446 9

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

TOTAL

Same units, 1960 and 1970	1 041 8	90 2	3 2	3 7	6 2	13 1	13 6	16 6	29 3	1 2	4	2 8	951 6
Specified renter-occupied units with white household heads ¹	188 0	28 6	4	7	1 3	3 4	4 5	7 8	9 5	4	4	2	159 4
Less than \$50	16 3	2 8	2	6	8	6	6	2	-	-	-	-	13 5
\$50 to \$59	15 6	2 6	-	-	2	7	4	8	6	-	-	-	13 0
\$60 to \$69	24 1	4 9	-	-	-	7	1 5	1 5	1 1	-	-	-	19 2
\$70 to \$79	27 6	6 7	-	2	2	6	1 5	2 8	1 3	-	-	2	20 9
\$80 to \$89	27 6	5 4	-	-	2	7	2	2 1	2 1	2	-	-	22 2
\$90 to \$99	21 5	2 2	-	-	-	-	2	2	1 9	-	-	-	19 3
\$100 to \$149	42 2	3 2	-	-	-	-	2	4	2 2	2	2	-	39 1
\$150 to \$199	2 9	2	-	-	-	-	-	-	2	-	-	-	2 7
\$200 or more	1 1	-	-	-	-	-	-	-	-	-	-	-	1 1
No cash rent	8 9	6	2	-	-	-	-	-	2	-	2	-	8 4
All other occupied and vacant units	853 8	61 6	2 8	3 0	4 9	9 8	9 1	8 8	19 8	8	-	2 6	792 2
IN DETROIT CITY													
Same units, 1960 and 1970	488 3	83 5	2 6	3 5	5 8	11 9	13 2	16 0	26 7	7	4	2 6	404 8
Specified renter-occupied units with white household heads ¹	120 1	27 4	4	7	1 1	3 2	4 1	7 6	9 5	2	4	2	92 7
Less than \$50	12 9	2 6	2	6	6	6	6	2	-	-	-	-	10 3
\$50 to \$59	11 6	2 4	-	-	2	7	4	6	6	-	-	-	9 1
\$60 to \$69	19 0	4 7	-	-	-	7	1 3	1 5	1 1	-	-	-	14 4
\$70 to \$79	18 1	6 3	-	2	2	4	1 3	2 8	1 3	-	-	2	11 7
\$80 to \$89	16 2	5 4	-	-	2	7	2	2 1	2 1	2	-	-	10 8
\$90 to \$99	13 2	2 2	-	-	-	-	2	2	1 9	-	-	-	11 0
\$100 to \$149	22 4	3 0	-	-	-	-	2	4	2 2	-	2	-	19 4
\$150 to \$199	1 3	2	-	-	-	-	-	-	2	-	-	-	1 1
\$200 or more	9	-	-	-	-	-	-	-	-	-	-	-	9
No cash rent	4 5	6	2	-	-	-	-	-	2	-	2	-	3 9
All other occupied and vacant units	368 2	56 1	2 2	2 8	4 7	8 8	9 1	8 4	17 2	6	-	2 4	312 1
NOT IN DETROIT CITY													
Same units, 1960 and 1970	553 5	6 7	6	2	4	1 2	4	6	2 6	4	-	2	546 8
Specified renter-occupied units with white household heads ¹	67 9	1 2	-	-	2	2	4	2	-	2	-	-	66 7
Less than \$50	3 4	2	-	-	2	-	-	-	-	-	-	-	3 2
\$50 to \$59	4 1	2	-	-	-	-	-	2	-	-	-	-	3 9
\$60 to \$69	5 1	2	-	-	-	-	2	-	-	-	-	-	4 9
\$70 to \$79	9 5	4	-	-	-	2	2	-	-	-	-	-	9 1
\$80 to \$89	11 4	-	-	-	-	-	-	-	-	-	-	-	11 4
\$90 to \$99	8 3	-	-	-	-	-	-	-	-	-	-	-	8 3
\$100 to \$149	19 9	2	-	-	-	-	-	-	-	2	-	-	19 7
\$150 to \$199	1 6	-	-	-	-	-	-	-	-	-	-	-	1 6
\$200 or more	2	-	-	-	-	-	-	-	-	-	-	-	2
No cash rent	4 5	-	-	-	-	-	-	-	-	-	-	-	4 5
All other occupied and vacant units	485 6	5 5	6	2	2	1 0	-	4	2 6	2	-	2	480 1

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Persons Per Room		1970 persons per room										Vacant
		Owner occupied					Renter occupied					
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
TOTAL												
Same units, 1960 and 1970	1 041 8	740 3	363 7	325 9	44 2	6 5	251 0	133 3	103 2	11 7	2 8	50 5
Owner occupied	739 6	672 8	333 5	292 7	40 5	6 1	50 4	23 1	23 6	3 3	4	16 5
0.50 or less	297 9	264 9	179 6	75 5	8 8	1 0	24 3	12 6	9 5	2 1	-	8 7
0.51 to 1.00	375 1	346 8	141 5	181 9	20 9	2 5	22 4	9 5	11 5	1 2	2	6 0
1.01 to 1.50	57 5	53 2	10 9	31 4	9 2	1 8	3 3	1 0	2 2	-	2	9
1.51 or more	9 1	7 9	1 5	4 0	1 5	8	4	-	4	-	-	8
Renter occupied	250 7	47 5	20 9	23 2	2 9	4	178 6	99 0	70 4	7 2	2 1	24 6
0.50 or less	104 9	17 7	9 6	6 9	8	4	78 6	51 9	23 8	2 1	8	8 7
0.51 to 1.00	120 8	23 8	8 7	12 9	2 2	-	83 4	39 7	39 3	3 6	7	13 7
1.01 to 1.50	19 0	5 4	2 3	3 1	-	-	11 9	5 4	4 8	1 2	6	1 7
1.51 or more	5 9	6	4	2	-	-	4 8	1 9	2 5	4	-	6
Vacant	51 5	20 0	9 3	10 0	8	-	22 0	11 2	9 2	1 1	4	9 5
IN DETROIT CITY												
Same units, 1960 and 1970	488 3	284 7	158 1	108 3	16 0	2 2	169 3	94 2	65 1	7 8	2 2	34 3
Owner occupied	285 3	254 1	141 5	95 6	14 9	2 1	22 2	11 7	8 6	1 5	4	8 9
0.50 or less	138 7	121 9	83 9	32 1	5 8	2	12 3	6 3	4 8	1 1	-	4 5
0.51 to 1.00	127 0	114 7	53 5	53 5	6 5	1 1	8 6	5 0	3 0	4	2	3 7
1.01 to 1.50	16 6	14 7	3 2	9 3	1 5	7	1 1	4	6	-	2	7
1.51 or more	3 0	2 8	9	7	1 1	-	2	-	2	-	-	-
Renter occupied	177 7	25 4	13 4	10 6	1 1	2	131 8	74 0	50 9	5 4	1 5	20 5
0.50 or less	77 4	11 2	6 3	4 1	6	2	58 7	39 2	17 3	1 7	6	7 5
0.51 to 1.00	83 7	10 6	4 8	5 2	6	-	62 3	30 0	28 5	3 0	7	10 8
1.01 to 1.50	12 1	3 2	1 9	1 3	-	-	7 3	3 4	3 2	6	2	1 7
1.51 or more	4 5	4	4	-	-	-	3 5	1 5	1 9	2	-	6
Vacant	25 4	5 2	3 2	2 1	-	-	15 3	8 4	5 6	9	4	4 8
NOT IN DETROIT CITY												
Same units, 1960 and 1970	553 5	455 6	205 6	217 6	28 2	4 3	81 7	39 1	38 1	3 9	6	16 2
Owner occupied	454 4	418 7	192 0	197 1	25 5	4 1	28 2	11 4	15 0	1 8	-	7 5
0.50 or less	159 2	142 9	95 7	43 4	3 0	8	12 0	6 3	4 7	1 0	-	4 3
0.51 to 1.00	248 2	232 1	88 0	128 3	14 4	1 4	13 8	4 5	8 5	8	-	2 2
1.01 to 1.50	41 0	38 5	7 7	22 1	7 7	1 0	2 2	6	1 6	-	-	2
1.51 or more	6 1	5 1	6	3 2	4	8	2	-	2	-	-	8
Renter occupied	73 0	22 1	7 5	12 6	1 8	2	46 8	24 9	19 5	1 8	6	4 1
0.50 or less	27 6	6 5	3 2	2 8	2	2	19 9	12 8	6 5	4	2	1 2
0.51 to 1.00	37 1	13 2	3 9	7 7	1 6	-	21 1	9 7	10 7	6	-	2 8
1.01 to 1.50	6 9	2 2	4	1 8	-	-	4 7	2 0	1 6	6	4	-
1.51 or more	1 4	2	-	2	-	-	1 2	4	6	2	-	-
Vacant	26 2	14 8	6 1	7 9	8	-	6 7	2 8	3 6	2	-	4 7

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
TOTAL							
Plumbing Facilities							
All occupied units	245 7	7 6	27 3	37 5	62 7	52 6	58 1
With all plumbing facilities	244 7	7 5	27 1	37 2	62 5	52 4	58 0
Lacking some or all plumbing facilities	1 1	1	2	2	3	2	1
Owner occupied	174 0	8	3 0	13 2	50 6	49 6	56 7
With all plumbing facilities	173 3	8	3 0	13 1	50 4	49 4	56 6
Lacking some or all plumbing facilities	7	...	1	1	2	1	1
Renter occupied	71 8	6 8	24 3	24 2	12 1	3 0	1 4
With all plumbing facilities	71 4	6 7	24 1	24 1	12 1	3 0	1 4
Lacking some or all plumbing facilities	4	1	1	1	...	...	...
Complete Bathrooms							
All occupied units	243 2	7 5	27 0	36 7	61 9	52 1	57 9
1 and 1½	187 7	7 3	26 5	34 0	56 4	43 0	20 5
2 and 2½	48 9	...	3	2 3	5 1	8 6	32 6
3 or more	5 2	...	...	...	1	3	4 6
None or also used by another household	1 4	2	2	3	3	2	2
Owner occupied	172 2	8	2 9	13 0	49 8	49 1	56 5
1 and 1½	123 3	7	2 7	12 5	46 6	40 8	19 8
2 and 2½	43 0	...	1	3	2 8	7 8	32 0
3 or more	5 0	...	...	...	1	3	4 5
None or also used by another household	9	...	1	1	3	2	1
Renter occupied	71 0	6 7	24 1	23 7	12 1	3 0	1 4
1 and 1½	64 4	6 6	23 7	21 5	9 7	2 2	7
2 and 2½	5 9	...	2	2 0	2 4	7	6
3 or more	2	...	...	...	...	...	1
None or also used by another household	5	1	2	2	...	...	...
Persons							
All occupied units	245 7	7 6	27 3	37 5	62 7	52 6	58 1
1 person	30 8	5 1	12 6	7 6	3 7	1 2	7
2 persons	63 2	2 1	12 2	17 9	16 0	9 4	5 6
3 persons	41 5	3	1 8	7 8	12 9	10 4	8 2
4 persons	47 7	1	4	3 2	14 6	14 7	14 7
5 persons	32 4	...	1	7	9 1	9 6	12 8
6 persons or more	30 2	...	1	3	6 5	7 2	16 1
Owner occupied	174 0	8	3 0	13 2	50 6	49 6	56 7
1 person	8 7	5	1 5	2 6	2 3	1 1	6
2 persons	32 0	2	1 1	5 7	11 0	8 7	5 4
3 persons	31 0	...	2	2 9	9 9	9 8	8 0
4 persons	43 0	...	2	1 4	13 0	14 0	14 4
5 persons	30 6	...	1	4	8 4	9 2	12 5
6 persons or more	28 8	...	1	2	6 0	6 7	15 8
Renter occupied	71 8	6 8	24 3	24 2	12 1	3 0	1 4
1 person	22 1	4 6	11 1	4 9	1 3	1	1
2 persons	31 2	1 9	11 2	12 2	5 1	7	2
3 persons	10 5	3	1 6	4 9	3 0	6	2
4 persons	4 8	...	3	1 9	1 6	7	3
5 persons	1 8	...	1	3	7	4	3
6 persons or more	1 5	...	...	2	5	5	3
Household Composition by Age of Head							
All occupied units	245 7	7 6	27 3	37 5	62 7	52 6	58 1
Male head, wife present, no nonrelatives	192 4	2 1	12 3	23 6	52 4	47 8	54 3
Under 25 years	16 9	6	4 2	5 7	4 0	1 8	6
25 to 29 years	30 2	5	2 6	5 2	9 8	8 3	3 9
30 to 34 years	28 6	1	9	1 7	9 2	9 0	7 7
35 to 44 years	51 6	2	8	2 0	12 4	13 3	22 9
45 to 64 years	55 7	3	2 2	6 5	14 3	13 8	18 6
65 years and over	9 4	4	1 6	2 5	2 7	1 5	6
Other male head	19 8	2 4	5 7	5 0	3 5	1 7	1 6
Under 85 years	17 9	2 1	5 2	4 6	3 0	1 5	1 5
65 years and over	1 9	3	5	4	4	1	1
Female head	33 6	3 1	9 3	8 9	6 9	3 1	2 3
Under 65 years	25 3	1 7	6 4	6 9	5 5	2 6	2 1
65 years and over	8 3	1 4	2 9	2 0	1 3	5	2
Owner occupied	174 0	8	3 0	13 2	50 6	49 6	56 7
Male head, wife present, no nonrelatives	153 3	3	1 3	9 1	44 0	45 5	53 2
Under 25 years	6 7	...	1	1 8	2 6	1 6	6
25 to 29 years	21 5	...	1	1 7	8 1	7 8	3 7
30 to 34 years	25 4	...	1	7	8 4	8 7	7 5
35 to 44 years	47 9	...	2	9	11 4	12 8	22 6
45 to 64 years	46 6	1	5	2 9	11 7	13 2	18 2
65 years and over	5 3	1	3	1 0	1 8	1 4	6
Other male head	6 9	2	5	1 3	2 2	1 4	1 4
Under 85 years	6 1	1	4	1 1	1 9	1 3	1 4
65 years and over	8	...	1	3	3	1	1
Female head	13 7	4	1 2	2 9	4 4	2 7	2 1
Under 65 years	10 8	2	7	2 1	3 7	2 2	1 9
65 years and over	2 9	2	6	7	7	5	2

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

Renter occupied	71 8	6 8	24 3	24 2	12 1	3 0	1 4
Male head, wife present, no nonrelatives	39 1	1 8	11 0	14 5	8 4	2 3	1 1
Under 25 years	10 3	6	4 1	3 9	1 4	3	..*
25 to 29 years	8 7	5	2 4	3 5	1 8	5	1
30 to 34 years	3 2	1	8	1 1	1 0	5	3
35 to 44 years	3 7	1	7	1 1	1 0	5	3
45 to 64 years	9 2	3	1 7	3 6	2 6	6	4
65 years and over	4 0	2	1 3	1 5	9	1	..*
Other male head	12 8	2 2	5 2	3 7	1 3	2	1
Under 65 years	11 8	2 0	4 8	3 5	1 2	2	1
65 years and over	1 1	3	4	2	1	..*	..*
Female head	19 8	2 7	8 0	6 0	2 4	4	2
Under 65 years	14 4	1 6	5 7	4 7	1 8	4	1
65 years and over	5 4	1 2	2 3	1 3	6	..*	..*

IN DETROIT CITY

Plumbing Facilities

All occupied units	20 3	2 9	6 0	3 7	4 8	2 0	9
With all plumbing facilities	20 1	2 9	5 9	3 7	4 7	2 0	9
Lacking some or all plumbing facilities	2	1	..*	..*	1	..*	..*
Owner occupied	7 8	2	6	1 0	3 6	1 7	8
With all plumbing facilities	7 8	2	6	1 0	3 6	1 7	8
Lacking some or all plumbing facilities	1	..*	-	-	1	..*	..*
Renter occupied	12 4	2 7	5 4	2 8	1 1	3	1
With all plumbing facilities	12 3	2 7	5 4	2 7	1 1	3	1
Lacking some or all plumbing facilities	1	..*	..*	..*	..*	-	-

Complete Bathrooms

All occupied units	19 6	3 0	5 7	3 5	4 6	1 9	9
1 and 1½	18 1	2 9	5 6	3 2	4 2	1 7	5
2 and 2½	1 2	..*	1	3	3	2	3
3 or more	1	-	..*	-	..*	..*	1
None or also used by another household	2	1	..*	..*	1	..*	..*
Owner occupied	7 6	2	6	9	3 6	1 6	8
1 and 1½	6 7	2	5	8	3 3	1 5	5
2 and 2½	7	-	..*	..*	2	1	3
3 or more	1	-	..*	-	..*	..*	1
None or also used by another household	1	..*	..*	..*	1	..*	..*
Renter occupied	12 0	2 8	5 2	2 6	1 0	3	1
1 and 1½	11 3	2 7	5 0	2 3	9	2	1
2 and 2½	6	..*	1	3	1	..*	..*
3 or more*	-	-	-	..*	-	-
None or also used by another household	1	1	..*	..*	-	..*	-

Persons

All occupied units	20 3	2 9	6 0	3 7	4 8	2 0	9
1 person	6 9	2 1	3 2	1 1	4	1	..*
2 persons	6 9	7	2 3	1 8	1 5	4	1
3 persons	2 5	1	4	6	8	5	2
4 persons	1 6	..*	1	2	8	4	2
5 persons	1 0	..*	..*	1	5	3	2
6 persons or more	1 3	..*	..*	..*	6	4	2
Owner occupied	7 8	2	6	1 0	3 6	1 7	8
1 person	1 2	1	4	3	3	1	..*
2 persons	2 1	..*	1	5	1 1	3	1
3 persons	1 4	..*	..*	1	6	4	2
4 persons	1 2	-	..*	..*	7	3	2
5 persons	9	..*	..*	..*	5	2	1
6 persons or more	1 1	-	-	..*	6	3	2
Renter occupied	12 4	2 7	5 4	2 8	1 1	3	1
1 person	5 7	2 0	2 8	8	1	..*	..*
2 persons	4 7	7	2 2	1 4	4	1	..*
3 persons	1 1	1	3	4	2	..*	..*
4 persons	4	..*	1	1	2	1	..*
5 persons	1	-	..*	..*	1	..*	..*
6 persons or more	2	..*	..*	..*	1	1	..*

Household Composition by Age of Head

All occupied units	20 3	2 9	6 0	3 7	4 8	2 0	9
Male head, wife present, no nonrelatives	10 3	7	2 1	1 9	3 4	1 6	7
Under 25 years	1 5	1	6	3	1	1	..*
25 to 29 years	1 5	2	4	3	4	2	1
30 to 34 years	1 1	1	1	1	4	3	1
35 to 44 years	1 7	..*	2	2	8	4	2
45 to 64 years	3 1	1	4	6	1 2	5	3
65 years and over	1 4	1	4	4	3	1	..*
Other male head	3 5	9	1 3	6	5	1	1
Under 65 years	3 1	8	1 2	5	4	1	1
65 years and over	4	1	1	1	..*	..*	-
Female head	6 5	1 4	2 5	1 2	9	3	1
Under 65 years	4 6	9	1 7	8	7	3	1
65 years and over	1 9	4	9	4	1	..*	..*

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Owner occupied	7 8	2	6	1 0	3 6	1 7	8
Male head, wife present, no nonrelatives	5 6	1	1	5	2 8	1 4	6
Under 25 years	3	-	-	...	1	1	...
25 to 29 years	6	-	...	...	3	2	1
30 to 34 years	7	-	-	...	4	2	1
35 to 44 years	1 3	...	...	1	7	4	2
45 to 64 years	2 1	...	...	2	1 0	5	3
65 years and over	6	...	1	2	2	1	...
Other male head	6	...	...	1	3	1	...
Under 65 years	5	...	...	1	3	1	...
65 years and over	1	...	...	...	...	...	-
Female head	1 7	1	4	3	5	2	1
Under 65 years	1 1	1	1	2	5	2	1
65 years and over	6	1	3	2	1	...	...
Renter occupied	12 4	2 7	5 4	2 8	1 1	3	1
Male head, wife present, no nonrelatives	4 7	6	2 0	1 3	6	2	1
Under 25 years	1 2	1	6	3	1	...	...
25 to 29 years	9	2	3	3	1	...	-
30 to 34 years	4	1	1	1	1	...	...
35 to 44 years	4	...	2	1	1	...	...
45 to 64 years	1 0	1	3	4	1	...	...
65 years and over	8	1	4	2	1	...	-
Other male head	2 9	9	1 3	5	2	...	...
Under 65 years	2 6	8	1 1	4	2	...	...
65 years and over	3	1	1	1	...	-	-
Female head	4 8	1 3	2 2	9	3	1	...
Under 65 years	3 5	9	1 6	6	3	1	...
65 years and over	1 3	4	6	3	1	-	-

NOT IN DETROIT CITY

Plumbing Facilities

All occupied units	225 5	4 6	21 3	33 8	58 0	50 5	57 3
With all plumbing facilities	224 6	4 6	21 2	33 6	57 8	50 4	57 1
Lacking some or all plumbing facilities	9	1	1	2	2	1	1
Owner occupied	166 1	6	2 5	12 3	47 0	47 8	56 0
With all plumbing facilities	165 5	6	2 4	12 2	46 8	47 7	55 8
Lacking some or all plumbing facilities	6	...	1	1	2	1	1
Renter occupied	59 3	4 0	18 8	21 5	11 0	2 7	1 3
With all plumbing facilities	59 1	4 0	18 8	21 4	11 0	2 7	1 3
Lacking some or all plumbing facilities	3	1	1	1	...	...	...

Complete Bathrooms

All occupied units	223 5	4 5	21 3	33 1	57 4	50 2	57 1
1 and 1½	169 7	4 4	20 9	30 9	52 2	41 3	20 0
2 and 2½	47 7	...	2	1 9	4 8	8 4	32 4
3 or more	5 0	-	...	...	1	3	4 6
None or also used by another household	1 1	1	2	3	2	2	2
Owner occupied	164 5	6	2 4	12 1	46 3	47 5	55 8
1 and 1½	116 6	5	2 2	11 7	43 4	39 4	19 4
2 and 2½	42 3	...	1	2	2 6	7 7	31 8
3 or more	4 9	-	...	...	1	3	4 5
None or also used by another household	7	...	1	1	2	2	1
Renter occupied	59 0	3 9	18 9	21 1	11 1	2 7	1 3
1 and 1½	53 1	3 8	18 7	19 2	8 8	1 9	6
2 and 2½	5 4	...	1	1 7	2 3	7	6
3 or more	2	-	...	...	...	...	1
None or also used by another household	4	1	1	2	...	...	...

Persons

All occupied units	225 5	4 6	21 3	33 8	58 0	50 5	57 3
1 person	23 8	2 9	9 4	6 5	3 2	1 1	7
2 persons	56 3	1 4	9 9	16 1	14 5	9 0	5 5
3 persons	39 0	2	1 4	7 2	12 1	10 0	8 0
4 persons	46 1	1	4	3 1	13 8	14 3	14 5
5 persons	31 3	...	1	6	8 5	9 4	12 7
6 persons or more	28 9	...	1	3	5 9	6 8	15 9
Owner occupied	166 1	6	2 5	12 3	47 0	47 8	56 0
1 person	7 4	4	1 1	2 3	2 0	1 0	6
2 persons	29 9	2	9	5 2	9 9	8 4	5 3
3 persons	29 6	...	2	2 8	9 3	9 4	7 9
4 persons	41 8	...	1	1 3	12 3	13 7	14 3
5 persons	29 7	...	...	4	7 9	9 0	12 4
6 persons or more	27 7	...	1	2	5 5	6 4	15 5
Renter occupied	59 3	4 0	18 8	21 5	11 0	2 7	1 3
1 person	16 4	2 0	8 3	4 1	1 2	1	...
2 persons	26 5	1 2	9 0	10 8	4 6	6	2
3 persons	9 3	2	1 2	4 4	2 7	6	2
4 persons	4 3	...	2	1 7	1 4	6	3
5 persons	1 6	...	1	2	6	4	3
6 persons or more	1 2	...	...	1	4	4	3

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Household Composition by Age of Head

All occupied units	225 5	4 6	21 3	33 8	58 0	50 5	57 3
Male head, wife present, no nonrelatives	182 1	1 4	10 2	21 7	49 0	46 2	53 6
Under 25 years	15 4	5	3 6	5 3	3 7	1 7	6
25 to 29 years	28 7	3	2 2	4 9	9 4	8 1	3 8
30 to 34 years	27 5	1	7	1 6	8 7	8 7	7 6
35 to 44 years	49 9	1	7	1 8	11 6	13 0	22 7
45 to 64 years	52 6	2	1 8	5 9	13 1	13 3	18 3
65 years and over	8 0	2	1 2	2 2	2 4	1 4	6
Other male head	16 3	1 5	4 4	4 4	3 0	1 5	1 5
Under 65 years	14 8	1 3	4 0	4 1	2 6	1 4	1 4
65 years and over	1 5	2	4	3	4	1	1
Female head	27 1	1 8	6 7	7 6	6 0	2 8	2 2
Under 65 years	20 7	8	4 7	6 0	4 8	2 3	2 0
65 years and over	6 4	9	2 0	1 6	1 2	5	2
Owner occupied	166 1	6	2 5	12 3	47 0	47 8	56 0
Male head, wife present, no nonrelatives	147 7	2	1 2	8 5	41 2	44 1	52 5
Under 25 years	6 4	...	1	1 8	2 5	1 5	5
25 to 29 years	20 9	...	1	1 7	7 8	7 6	3 7
30 to 34 years	24 7	...	1	7	8 1	8 4	7 5
35 to 44 years	46 6	...	1	8	10 7	12 5	22 4
45 to 64 years	44 4	1	5	2 7	10 7	12 7	17 9
65 years and over	4 7	1	2	9	1 6	1 4	6
Other male head	6 4	1	4	1 2	1 9	1 3	1 4
Under 65 years	5 6	1	3	1 1	1 6	1 2	1 3
65 years and over	7	...	1	1	3	1	1
Female head	12 0	3	9	2 5	3 9	2 4	2 0
Under 65 years	9 8	1	6	2 0	3 2	2 0	1 9
65 years and over	2 3	2	3	6	6	4	2
Renter occupied	59 3	4 0	18 8	21 5	11 0	2 7	1 3
Male head, wife present, no nonrelatives	34 4	1 2	9 0	13 2	7 8	2 2	1 0
Under 25 years	9 0	4	3 5	3 5	1 3	2	...
25 to 29 years	7 8	3	2 1	3 2	1 7	5	1
30 to 34 years	2 8	1	6	1 0	7	3	1
35 to 44 years	3 3	1	5	1 0	9	5	3
45 to 64 years	8 1	2	1 3	3 2	2 5	6	4
65 years and over	3 3	1	9	1 3	8	1	...
Other male head	9 9	1 3	4 0	3 2	1 1	2	1
Under 65 years	9 2	1 2	3 7	3 0	1 0	2	1
65 years and over	8	2	3	2	1	...	...
Female head	15 0	1 5	5 9	5 1	2 1	3	1
Under 65 years	11 0	7	4 2	4 1	1 6	3	1
65 years and over	4 1	8	1 7	1 0	5	...	...

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	245 7
Male head, wife present, no nonrelatives	192 4
Under 25 years	16 9
25 to 29 years	30 2
30 to 34 years	28 6
35 to 44 years	51 6
45 to 64 years	55 7
65 years and over	9 4
Other male head	19 8
Under 65 years	17 9
65 years and over	1 9
Female head	33 6
Under 65 years	25 3
65 years and over	8 3

Owner occupied	174 0
Male head, wife present, no nonrelatives	153 3
Under 25 years	6 7
25 to 29 years	21 5
30 to 34 years	25 4
35 to 44 years	47 9
45 to 64 years	46 6
65 years and over	5 3
Other male head	6 9
Under 65 years	6 1
65 years and over	8 3
Female head	13 7
Under 65 years	10 8
65 years and over	2 9

Renter occupied	71 8
Male head, wife present, no nonrelatives	39 1
Under 25 years	10 3
25 to 29 years	8 7
30 to 34 years	3 2
35 to 44 years	3 7
45 to 64 years	9 2
65 years and over	4 0
Other male head	12 8
Under 65 years	11 8
65 years and over	1 1
Female head	19 8
Under 65 years	14 4
65 years and over	5 4

Value of Property

Specified owner occupied ¹	150 1
Less than \$5,000	1
\$5,000 to \$9,999	8
\$10,000 to \$14,999	5 0
\$15,000 to \$19,999	18 3
\$20,000 to \$24,999	30 0
\$25,000 to \$34,999	46 7
\$35,000 or more	49 2

Gross Rent As Percentage of Income

Specified renter occupied ²	71 1
Less than 10 percent	3 9
10 to 14 percent	12 5
15 to 19 percent	14 4
20 to 24 percent	11 1
25 to 34 percent	11 3
35 percent or more	15 8
Not computed	2 2

IN DETROIT CITY

Household Composition by Age of Head

All occupied units	20 3
Male head, wife present, no nonrelatives	10 3
Under 25 years	1 5
25 to 29 years	1 5
30 to 34 years	1 1
35 to 44 years	1 7
45 to 64 years	3 1
65 years and over	1 4
Other male head	3 5
Under 65 years	3 1
65 years and over	4
Female head	6 5
Under 65 years	4 6
65 years and over	1 9

Owner occupied	7 8
Male head, wife present, no nonrelatives	5 6
Under 25 years	3
25 to 29 years	6
30 to 34 years	7
35 to 44 years	1 3
45 to 64 years	2 1
65 years and over	6
Other male head	6
Under 65 years	5
65 years and over	1
Female head	1 7
Under 65 years	1 1
65 years and over	6

1969 income of families and primary individuals							
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
245 7	14 6	10 5	13 3	35 2	75 6	72 2	24 3
192 4	3 5	4 4	6 4	23 9	65 1	66 7	22 5
16 9	5	1 0	1 6	5 1	6 6	2 1	1
30 2	3	1 0	1 0	5 6	14 1	8 2	7
28 6	4	2	6	3 3	12 3	10 2	1 8
51 6	6	4	8	4 2	16 2	21 9	7 7
55 7	7	1 2	1 2	4 4	14 4	23 0	11 5
9 4	1 2	1 9	1 3	1 4	1 6	1 2	8
19 8	2 0	1 3	1 6	4 1	5 8	3 5	1 4
17 9	1 3	1 0	1 4	3 9	5 6	3 4	1 3
1 9	7	2	2	2	1	1	1
33 6	9 1	4 7	5 3	7 2	4 8	2 0	5
25 3	4 5	3 4	4 6	6 6	4 2	1 7	4
8 3	4 6	1 3	7	6	5	3	1
174 0	6 5	4 5	6 1	20 8	56 5	59 3	20 3
153 3	2 2	2 2	3 5	16 7	52 4	56 8	19 4
6 7	1	2	4	2 2	2 8	9	5
21 5	2	1	4	3 8	10 5	5 9	1 6
25 4	3	1	4	2 8	11 3	8 9	7 2
47 9	5	3	6	3 6	15 1	20 7	9 7
46 6	4	5	9	3 6	11 9	19 6	7 4
5 3	6	1 1	8	8	9	7	6
6 9	7	3	4	1 4	2 1	1 4	5
6 1	4	2	4	1 3	2 1	1 3	3
8 3	3	1	1	1	1	1	1
13 7	3 6	1 9	2 1	2 6	2 0	1 1	3
10 8	2 1	1 5	1 9	2 4	1 7	9	2
2 9	1 5	5	2	2	2	2	1
71 8	8 1	6 0	7 2	14 5	19 1	12 9	4 0
39 1	1 3	2 2	2 9	7 2	12 6	9 9	3 1
10 3	4	7	1 2	2 9	3 8	1 2	2
8 7	1	3	5	1 8	3 5	2 3	1
3 2	1	2	2	5	1 0	1 2	2
3 7	1	1	2	5	1 2	1 3	4
9 2	2	2	3	9	2 5	3 3	1 8
4 0	5	8	5	6	6	5	4
12 8	1 3	1 0	1 2	2 7	3 6	2 1	8
11 8	9	8	1 1	2 6	3 5	2 0	8
1 1	4	2	1	1	1	1	1
19 8	5 5	2 8	3 1	4 6	2 8	9	2
14 4	2 4	1 9	2 7	4 2	2 5	7	1
5 4	3 1	9	5	4	3	2	1
150 1	4 1	2 7	3 9	15 6	49 4	55 0	19 3
1	1	1	1	1	1	1	1
8	1	1	1	1	1	1	1
5 0	4	3	4	1 1	1 9	8	1
18 3	9	6	1 0	4 1	7 6	3 7	3
30 0	9	7	9	4 5	13 5	8 5	9
46 7	1 0	6	9	4 1	18 1	19 0	2 9
49 2	7	3	6	1 5	8 0	22 9	15 1
71 1	8 0	5 9	7 2	14 3	18 9	12 8	4 0
3 9	1	1	1	1	3	1 3	2 2
12 5	1	1	1	5	3 1	7 4	1 4
14 4	1	1	3	1 7	9 0	2 9	3
11 1	1	2	5	5 1	4 4	8	1
11 3	4	5	2 9	5 7	1 6	3	1
15 8	6 6	4 9	3 2	9	2	1	1
2 2	9	1	2	3	3	2	1
20 3	2 9	2 0	2 0	3 9	5 1	3 4	9
10 3	4	6	7	1 9	3 5	2 6	6
1 5	1	1	1	4	6	2	1
1 5	1	1	1	4	6	4	1
1 1	1	1	1	2	4	4	1
1 7	1	1	1	2	6	6	1
3 1	1	1	1	4	1 1	1 0	4
1 4	2	3	2	2	2	2	1
3 5	4	3	3	8	8	5	2
3 1	3	2	3	8	8	5	2
4	2	1	1	1	1	1	1
6 5	2 0	1 2	1 0	1 2	7	3	1
4 6	9	8	8	1 1	7	2	1
1 9	1 1	4	2	1	1	1	1
7 8	8	6	6	1 3	2 3	1 8	4
5 6	2	2	3	9	2 0	1 6	4
3	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
1 3	1	1	1	1	1	1	1
2 1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
1 4	1	1	1	1	1	1	1
3 5	1	1	1	1	1	1	1
3 1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1
6 5	2 0	1 2	1 0	1 2	7	3	1
4 6	9	8	8	1 1	7	2	1
1 9	1 1	4	2	1	1	1	1
7 8	8	6	6	1 3	2 3	1 8	4
5 6	2	2	3	9	2 0	1 6	4
3	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
1 3	1	1	1	1	1	1	1
2 1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
1 4	1	1	1	1	1	1	1
3 5	1	1	1	1	1	1	1
3 1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1
6 5	2 0	1 2	1 0	1 2	7	3	1
4 6	9	8	8	1 1	7	2	1
1 9	1 1	4	2	1	1	1	1
7 8	8	6	6	1 3	2 3	1 8	4
5 6	2	2	3	9	2 0	1 6	4
3	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
1 3	1	1	1	1	1	1	1
2 1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
1 4	1	1	1	1	1	1	1
3 5	1	1	1	1	1	1	1
3 1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1
6 5	2 0	1 2	1 0	1 2	7	3	1
4 6	9	8	8	1 1	7	2	1
1 9	1 1	4	2	1	1	1	1
7 8	8	6	6	1 3	2 3	1 8	4
5 6	2	2	3	9	2 0	1 6	4
3	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
1 3	1	1	1	1	1	1	1
2 1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
1 4	1	1	1	1	1	1	1
3 5	1	1	1	1	1	1	1
3 1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1
6 5	2 0	1 2	1 0	1 2	7	3	1
4 6	9	8	8	1 1	7	2	1
1 9	1 1	4	2	1	1	1	1
7 8	8	6	6	1 3	2 3	1 8	4
5 6	2	2	3	9	2 0	1 6	4
3	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
1 3	1	1	1	1	1	1	1
2 1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
1 4	1	1	1	1	1	1	1
3 5	1	1	1	1	1	1	1
3 1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1
6 5	2 0	1 2	1 0	1 2	7	3	1
4 6	9	8	8	1 1	7	2	1
1 9	1 1	4	2	1	1	1	1
7 8	8	6	6	1 3	2 3	1 8	4
5 6	2	2	3	9	2 0	1 6	4
3	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
7	1	1	1	1	1	1	1
1 3	1	1	1	1	1	1	1
2 1	1	1	1	1	1	1	1
6	1	1	1	1	1	1	1
1 4	1	1	1	1	1	1	1
3 5	1	1	1	1	1	1	1
3 1	1	1	1	1	1	1	1
4	1	1	1	1	1	1	1

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN DETROIT CITY—Continued

Household Composition by Age of Head—Continued

1969 income of families and primary individuals								
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	
Renter occupied	12 4	2 0	1 4	1 4	2 7	2 8	1 6	5
Male head, wife present, no nonrelatives	4 7	3	3	4	1 0	1 5	1 0	3
Under 25 years	1 2	1	1	1	4	5	1	—
25 to 29 years	9	...	...	...	2	4	2	...
30 to 34 years	4	...	...	...	1	1	2	...
35 to 44 years	4	...	...	...	1	1	1	...
45 to 64 years	1 0	...	...	...	2	3	3	1
65 years and over	8	1	2	1	1	1	1	...
Other male head	2 9	4	3	3	7	7	4	2
Under 65 years	2 6	2	2	2	6	7	4	2
65 years and over	3	1	1	...	...	...	...	...
Female head	4 8	1 4	8	8	1 0	5	2	...
Under 65 years	3 5	7	5	7	9	5	2	...
65 years and over	1 3	8	3	1	1	...	...	...

Value of Property

Specified owner occupied ¹	5 7	4	3	4	1 0	1 9	1 4	2
Less than \$5,000	...	...	...	—	—	—	—	—
\$5,000 to \$9,999	2	1	...	...	1	...	...	—
\$10,000 to \$14,999	1 3	1	1	2	2	5	...	...
\$15,000 to \$19,999	2 1	1	1	2	4	7	5	...
\$20,000 to \$24,999	1 2	1	1	...	2	4	4	...
\$25,000 to \$34,999	6	...	...	...	1	2	2	1
\$35,000 or more	3	—	—	—	...	1	1	1

Gross Rent As Percentage of Income

Specified renter occupied ²	12 4	2 0	1 4	1 4	2 6	2 8	1 6	5
Less than 10 percent	7	—	—	...	...	1	4	2
10 to 14 percent	2 1	—	—	...	2	7	9	2
15 to 19 percent	2 3	...	...	1	5	1 3	2	1
20 to 24 percent	1 8	...	1	2	1 1	4	1	—
25 to 34 percent	1 8	...	1	7	7	2	...	—
35 percent or more	3 3	1 8	1 1	4	1	...	—	...
Not computed	3	2	...	...	...	1	...	...

NOT IN DETROIT CITY

Household Composition by Age of Head

All occupied units	225 5	11 7	8 4	11 3	31 3	70 5	68 8	23 4
Male head, wife present, no nonrelatives	182 1	3 1	3 9	5 7	22 0	61 6	64 0	21 8
Under 25 years	15 4	4	9	1 4	4 6	6 0	2 0	1
25 to 29 years	28 7	3	4	9	5 2	13 4	7 9	6
30 to 34 years	27 5	3	2	5	3 1	11 9	9 8	1 7
35 to 44 years	49 9	5	3	7	3 9	15 6	21 3	7 5
45 to 64 years	52 6	6	6	1 0	4 0	13 3	22 0	11 1
65 years and over	8 0	1 0	1 5	1 1	1 2	1 4	1 1	7
Other male head	16 3	1 6	1 0	1 3	3 3	4 9	3 0	1 2
Under 65 years	14 8	1 0	7	1 2	3 1	4 8	2 9	1 1
65 years and over	1 5	6	3	2	2	2	1	1
Female head	27 1	7 0	3 6	4 3	6 0	4 0	1 7	4
Under 65 years	20 7	3 6	2 6	3 7	5 5	3 5	1 5	3
65 years and over	6 4	3 5	1 0	5	5	5	3	1

Owner occupied	166 1	5 7	3 9	5 5	19 5	54 2	57 5	19 8
Male head, wife present, no nonrelatives	147 7	2 0	2 0	3 2	15 9	50 5	55 2	19 0
Under 25 years	6 4	1	2	4	2 1	2 7	9	1
25 to 29 years	20 9	2	1	4	3 6	10 3	5 8	5
30 to 34 years	24 7	3	1	4	2 7	11 0	8 7	1 5
35 to 44 years	46 6	5	3	5	3 4	14 6	20 2	7 2
45 to 64 years	44 4	4	4	8	3 3	11 1	19 0	9 4
65 years and over	4 7	6	9	7	8	8	6	4
Other male head	6 4	6	3	4	1 2	2 0	1 4	5
Under 65 years	5 6	3	2	3	1 1	1 9	1 3	5
65 years and over	7	3	1	1	1	1	1	...
Female head	12 0	3 0	1 6	1 9	2 4	1 8	1 0	3
Under 65 years	9 8	1 8	1 3	1 7	2 2	1 6	9	2
65 years and over	2 3	1 2	3	2	2	2	1	1

Renter occupied	59 3	6 1	4 5	5 8	11 8	16 3	11 3	3 6
Male head, wife present, no nonrelatives	34 4	1 1	1 9	2 5	6 2	11 1	8 9	2 8
Under 25 years	9 0	3	7	1 1	2 5	3 3	1 1	...
25 to 29 years	7 8	1	3	5	1 6	3 2	2 1	2
30 to 34 years	2 8	...	1	2	4	9	1 1	2
35 to 44 years	3 3	1	1	2	5	1 0	1 1	4
45 to 64 years	8 1	2	2	2	7	2 1	3 0	1 7
65 years and over	3 3	4	6	4	5	5	4	1
Other male head	9 9	1 0	7	9	2 1	2 9	1 7	6
Under 65 years	9 2	7	9	2 0	2 9	1 6	6	3
65 years and over	8	3	1	1	1	1	...	...
Female head	15 0	4 0	2 0	2 3	3 6	2 3	7	...
Under 65 years	11 0	1 7	1 4	2 0	3 2	2 0	6	1
65 years and over	4 1	2 3	6	4	3	3	2	...

Value of Property

Specified owner occupied ¹	144 4	3 7	2 4	3 5	14 7	47 5	53 7	19 1
Less than \$5,000	1	...	...	—	...	...	...	...
\$5,000 to \$9,999	6	1	1	...	2	1	1	—
\$10,000 to \$14,999	3 8	3	2	2	9	1 4	6	...
\$15,000 to \$19,999	16 2	8	5	8	3 7	6 9	3 2	3
\$20,000 to \$24,999	28 8	9	6	9	4 4	13 1	8 2	9
\$25,000 to \$34,999	46 1	1 0	6	9	4 0	17 9	18 8	2 8
\$35,000 or more	48 9	7	3	6	1 5	8 0	22 8	15 0

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN DETROIT CITY—Continued

Gross Rent As Percentage of Income

1969 income of families and primary individuals							
	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
Specified renter occupied ²	58 8	6 0	4 5	5 7	11 7	16 2	11 2
Less than 10 percent	3 2	-	...	...	1	2	1 0
10 to 14 percent	10 5	...	1	1	3	2 3	6 4
15 to 19 percent	12 1	...	1	2	1 2	7 7	2 7
20 to 24 percent	9 3	1	1	3	4 0	4 0	7
25 to 34 percent	9 4	3	3	2 2	5 0	1 5	2
35 percent or more	12 4	4 8	3 8	2 8	8	2	...
Not computed	1 8	7	1	2	3	3	2

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

TOTAL

Specified owner occupied¹	150 1	9	5 0	18 3	30 0	46 7	49 2
Rooms							
1 and 2 rooms	1	...	...	...	...	...	...
3 rooms	5	1	1	1	1	1	...
4 rooms	3 0	2	7	1 1	5	3	1
5 rooms	43 8	3	2 8	11 1	17 3	11 0	1 4
6 rooms	47 1	2	1 1	4 6	9 4	23 2	8 5
7 rooms or more	55 6	1	3	1 4	2 6	12 1	39 1

Persons

1 person	3 7	1	5	7	9	8	6
2 persons	23 6	3	1 0	3 4	5 3	7 6	6 0
3 persons	26 1	2	9	3 5	5 7	8 2	7 7
4 persons	39 6	1	9	4 7	8 0	13 4	12 5
5 persons	29 3	1	8	3 0	5 6	9 0	10 8
6 persons or more	27 8	1	9	2 9	4 5	7 8	11 6

Household Composition by Age of Head

Male head, wife present, no nonrelatives	137 2	6	3 9	15 7	27 1	43 5	46 4
Under 25 years	3 9	..	3	1 3	1 3	8	2
25 to 29 years	18 3	..	6	3 2	5 3	6 7	2 4
30 to 34 years	23 9	1	6	2 9	5 4	8 8	6 2
35 to 44 years	45 7	1	1 1	3 8	7 6	13 7	19 3
45 to 64 years	41 6	2	1 2	3 9	6 6	12 3	17 5
65 years and over	3 8	1	2	6	9	1 2	8
Other male head	4 6	1	4	8	1 0	1 3	1 1
Under 65 years	4 1	1	3	7	9	1 2	1 1
65 years and over	5	..	..	1	1	1	1
Female head	8 2	..	..	1 8	1 9	1 9	1 7
Under 65 years	6 9	2	6	1 5	1 6	1 6	1 4
65 years and over	1 3	1	2	3	3	3	2

IN DETROIT CITY

Specified owner occupied ¹	5 7	2	1 3	2 1	1 2	6	3
Rooms							
1 and 2 rooms .....	..	..	-	..	-	-	-
3 rooms	1	..	..	..	..	..	..
4 rooms	4	..	2	1	..	..	..
5 rooms	3 1	1	7	1 3	7	3	..
6 rooms	1 5	1	3	5	3	2	1
7 rooms or more	6	..	1	1	1	1	2

Persons

1 person	4	..	1	1	1	..	..
2 persons	1 4	1	3	5	3	1	1
3 persons	1 1	..	2	5	2	1	..
4 persons	1 0	..	2	4	2	1	1
5 persons	8	..	2	3	1	1	..
6 persons or more	1 0	1	3	3	2	1	..

Household Composition by Age of Head

Male head, wife present, no nonrelatives	4 5	1	9	1 7	1 0	5	2
Under 25 years	3	..	1	2	..	..	-
25 to 29 years	5	..	1	3	1	..	..
30 to 34 years	6	..	1	3	1	1	..
35 to 44 years	1 1	..	3	4	3	1	1
45 to 64 years	1 7	..	3	6	4	3	2
65 years and over	3	..	1	1	1	..	..
Other male head	4	..	1	1	1	..	..
Under 65 years	3	..	1	1	1	..	..
65 years and over .....	..	..	..	..	..	..	..
Female head	8	1	..	3	..	1	-
Under 65 years	6	1	2	2	1	..	-
65 years and over	1	..	..	1	..	..	-

NOT IN DETROIT CITY

Specified owner occupied ¹	144 4	7	3 8	16 2	28 8	46 1	48 9
Rooms							
1 and 2 rooms	1	..	..	..	..	..	..
3 rooms	4	1	..	1	1	1	..
4 rooms	2	..	5	1 0	5	3	1
5 rooms	40 7	2	2 1	9 7	16 5	10 8	1 3
6 rooms	45 6	1	8	4 1	9 1	23 0	8 5
7 rooms or more	55 0	1	3	1 3	2 5	12 0	38 9

Persons

1 person	3 3	1	4	6	8	8	6
2 persons	22 3	3	7	2 9	5 0	7 4	6 0
3 persons	25 0	1	7	3 0	5 4	8 1	7 6
4 persons	38 6	1	8	4 3	7 8	13 2	12 4
5 persons	28 5	1	6	2 7	5 5	8 9	10 7
6 persons or more	26 8	1	6	2 6	4 3	7 7	11 6

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

NOT IN DETROIT CITY—Continued
Household Composition By Age of Head

Male head, wife present, no nonrelatives	132 7	5	3 0	14 0	26 1	43 0	46 1
Under 25 years	3 7	...	2	1 1	1 3	8	2
25 to 29 years	17 7	...	5	3 0	5 2	6 7	2 4
30 to 34 years	23 4	1	5	2 7	5 3	8 7	6 2
35 to 44 years	44 5	1	8	3 5	7 3	13 5	19 3
45 to 64 years	39 9	2	9	3 3	6 1	12 1	17 4
65 years and over	3 5	1	2	5	8	1 1	8
Other male head	4 3	1	2	7	9	1 3	1 1
Under 65 years	3 8	...	2	6	8	1 2	1 1
65 years and over	4	...	...	1	1	1	1
Female head	7 5	1	5	1 5	1 8	1 8	1 7
Under 65 years	6 3	1	4	1 3	1 5	1 6	1 4
65 years and over	1 2	...	1	2	3	3	2

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

TOTAL

Specified renter occupied¹	71 1	1 4	1 0	1 7	11 1	34 8	19 7	1 5
Rooms								
1 and 2 rooms	6 7	5	3	5	2 2	2 7	5	1
3 rooms	24 2	7	3	5	4 5	15 4	2 6	2
4 rooms	24 1	2	2	3	2 3	12 5	8 2	3
5 rooms	12 0	1	1	3	1 5	3 5	6 2	3
6 rooms	2 9	...	1	1	4	6	1 4	3
7 rooms or more	1 3	-	...	1	1	1	7	3
Units in Structure								
1	8 1	2	2	3	1 8	2 1	2 7	8
2 to 4	9 2	2	3	4	1 6	3 4	3 1	1
5 to 19	34 3	3	2	4	4 5	19 0	9 7	2
20 or more	18 6	8	3	4	2 8	10 0	4 1	2
Mobile home or trailer	9	...	...	2	3	2	1	...
Persons								
1 person	22 0	1 0	5	7	4 4	11 5	3 8	2
2 persons	31 0	4	2	5	3 8	16 5	9 0	6
3 persons	10 3	...	1	2	1 5	4 4	3 8	3
4 persons	4 7	...	1	1	8	1 6	1 9	2
5 persons	1 7	...	...	1	3	4	7	2
6 persons or more	1 4	...	1	1	3	3	5	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	38 7	3	3	7	5 4	18 6	12 2	1 2
Under 25 years	10 2	...	1	2	2 3	6 6	9	1
25 to 29 years	8 6	...	...	1	1 4	4 8	2 2	1
30 to 34 years	3 2	...	-	1	4	1 5	1 1	1
35 to 44 years	3 7	...	...	1	4	1 3	1 6	2
45 to 64 years	9 1	1	1	1	6	3 0	4 8	4
65 years and over	4 0	2	1	1	4	1 4	1 7	2
Other male head	12 7	2	2	2	1 9	6 9	3 2	1
Under 65 years	11 7	1	2	2	1 7	6 5	2 9	1
65 years and over	1 1	1	1	...	2	4	3	...
Female head	19 7	9	5	8	3 7	9 3	4 3	2
Under 65 years	14 4	1	2	5	2 7	7 4	3 2	1
65 years and over	5 3	8	2	3	1 0	1 9	1 1	...

IN DETROIT CITY

Specified renter occupied ¹	12 4	2	4	6	3 8	5 3	1 8	2
Rooms								
1 and 2 rooms	2 7	1	2	2	1 2	9	2	...
3 rooms	5 4	1	1	2	1 6	2 7	6	...
4 rooms	2 7	...	1	1	6	1 3	7	1
5 rooms	1 1	...	...	1	4	4	2	...
6 rooms	3	-	...	...	...	...	1	...
7 rooms or more	1	-	...	...	...	...	...	...
Units in Structure								
1	8	...	1	1	3	2	1	1
2 to 4	1 1	...	1	1	5	2	1	...
5 to 19	3 5	...	1	1	1 4	1 6	3	...
20 or more	7 0	1	2	3	1 7	3 3	1 3	1
Mobile home or trailer .....	...	...	...	-	-	-	-	-
Persons								
1 person	5 7	1	2	3	2 1	2 3	7	...
2 persons	4 7	1	1	2	1 2	2 4	7	1
3 persons	1 1	...	1	1	3	5	2	...
4 persons	1	...	...	...	2	1	1	...
5 persons	1	-	...	...	1	...	...	...
6 persons or more	2	...	...	...	1	...	...	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	4 7	...	1	2	1 3	2 3	7	1
Under 25 years	1 2	-	...	1	4	7	1	...
25 to 29 years	9	-	...	...	3	5	1	-
30 to 34 years	4	...	-	...	1	2	1	...
35 to 44 years	4	-	...	...	1	2	1	...
45 to 64 years	1 0	...	...	...	2	4	3	1
65 years and over	8	...	...	1	2	3	1	...
Other male head	2 9	1	1	1	8	1 2	5	...
Under 65 years	2 6	...	1	7	1	1 1	5	...
65 years and over	3	...	...	...	1	...	...	...
Female head	4 8	1	2	3	1 8	1 9	5	...
Under 65 years	3 5	...	1	2	1 3	1 4	5	...
65 years and over	1 3	...	1	1	5	5	1	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN DETROIT CITY

Specified renter occupied¹	58 8	1 3	6	1 1	7 2	29 4	17 9	1 3
Rooms								
1 and 2 rooms	4 0	4	2	3	1 0	1 8	3	...
3 rooms	18 8	7	2	3	2 9	12 6	2 0	1
4 rooms	21 3	2	2	2	1 7	11 3	7 5	3
5 rooms	10 9	1	...	2	1 2	3 1	6 0	3
6 rooms	2 6	...	1	1	3	5	1 4	3
7 rooms or more	1 2	-	...	...	1	1	7	3
Units In Structure								
1	7 4	2	1	3	1 5	1 9	2 6	8
2 to 4	8 1	2	2	3	1 1	3 2	3 0	1
5 to 19	30 8	2	1	3	3 2	17 4	9 4	2
20 or more	11 6	7	1	1	1 1	6 7	2 8	2
Mobile home or trailer	9	-	...	2	3	2	1	...
Persons								
1 person	16 3	9	3	4	2 4	9 2	3 1	1
2 persons	26 3	3	1	3	2 6	14 1	8 4	5
3 persons	9 2	...	1	1	1 3	4 0	3 5	2
4 persons	4 2	...	...	1	6	1 5	1 8	2
5 persons	1 6	...	...	1	2	4	7	2
6 persons or more	1 2	-	1	1	2	3	5	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	34 0	3	2	5	4 1	16 3	11 5	1 0
Under 25 years	8 9	...	1	1	1 9	5 9	8	1
25 to 29 years	7 7	...	...	1	1 1	4 4	2 1	1
30 to 34 years	2 8	...	-	...	3	1 3	1 0	1
35 to 44 years	3 3	...	...	1	3	1 1	1 5	2
45 to 64 years	8 0	1	...	1	3	2 6	4 5	3
65 years and over	3 2	2	1	1	2	1 0	1 5	1
Other male head	9 9	1	1	1	1 2	5 7	2 6	1
Under 65 years	9 1	...	1	1	1 1	5 4	2 4	1
65 years and over	8	1	...	...	1	3	2	...
Female head	14 9	9	3	5	2 0	7 5	3 7	1
Under 65 years	10 9	1	1	3	1 5	6 0	2 8	1
65 years and over	4 0	8	1	2	5	1 5	1 0	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area				The Standard Metropolitan Statistical Area			
	Total	In Detroit city	Not in Detroit city		Total	In Detroit city	Not in Detroit city
Units occupied by recent movers	292 5	117 2	175 3	YEAR STRUCTURE BUILT—Con.			
Same head in present and previous unit	223 4	84 3	139 1	Owner occupied	113 7	36 4	77 3
PLUMBING FACILITIES AND CONDITION				1969 or later	17 2	9	16 3
All occupied units	223 4	84 3	139 1	1965 to 1968	11 8	4	11 4
With all plumbing facilities	221 3	83 0	138 3	1960 to 1964	9 3	1 0	8 3
Not dilapidated	218 3	80 9	137 3	1950 to 1959	28 4	5 6	22 8
Dilapidated	3 0	2 1	1 0	1940 to 1949	17 9	9 6	8 3
Lacking some or all plumbing facilities	2 1	1 3	8	1939 or earlier	29 1	18 9	10 2
Not dilapidated	1 5	9	6	Renter occupied	109 7	47 8	61 8
Dilapidated	6	4	2	1969 or later	11 7	7	11 0
Owner occupied	113 7	36 4	77 3	1965 to 1968	15 3	1 8	13 5
With all plumbing facilities	113 7	36 4	77 3	1960 to 1964	6 5	1 5	5 1
Not dilapidated	113 3	36 3	77 0	1950 to 1959	12 5	2 4	10 1
Dilapidated	4	2	2	1940 to 1949	10 5	3 5	6 9
Lacking some or all plumbing facilities	-	-	-	1939 or earlier	53 2	37 9	15 3
Not dilapidated	-	-	-	HEATING EQUIPMENT			
Dilapidated	-	-	-	Steam or hot water	52 7	32 7	20 0
Renter occupied	109 7	47 8	61 8	Warm air furnace	153 5	45 6	107 9
With all plumbing facilities	107 5	46 5	61 0	Built-in electric units	2 9	7	2 2
Not dilapidated	105 0	44 7	60 3	Floor, wall, or pipeless furnace	5 3	9	4 4
Dilapidated	2 6	1 9	7	Other means	8 9	4 4	4 6
Lacking some or all plumbing facilities	2 1	1 3	8	None	-	-	-
Not dilapidated	1 5	9	6	PERSONS			
Dilapidated	6	4	2	All occupied units	223 4	84 3	139 1
COMPLETE BATHROOMS				1 person	33 9	16 2	17 7
1 and 1½	192 7	76 4	116 2	2 persons	21 5	11 5	10 0
2 or more	27 3	5 2	22 1	3 persons	42 0	14 2	27 8
None or also used by another household	3 4	2 6	8	4 persons	41 0	12 1	28 9
ROOMS				5 persons	23 5	8 1	15 4
All occupied units	223 4	84 3	139 1	6 persons or more	25 0	12 0	12 9
1 and 2 rooms	10 5	6 4	4 1	Median	3.0	2.8	3.1
3 rooms	26 5	11 3	15 2	Owner occupied	113 7	36 4	77 3
4 rooms	42 2	11 2	31 0	1 person	5 0	1 6	3 5
5 rooms	57 7	22 9	34 9	2 persons	22 2	7 5	14 7
6 rooms	45 1	18 7	26 4	3 persons	24 2	7 5	16 7
7 rooms or more	41 3	13 9	27 5	4 persons	28 0	5 7	22 2
Median	5.1	5.1	5.0	5 persons	15 5	5 1	10 3
Owner occupied	113 7	36 4	77 3	6 persons or more	18 8	9 0	9 8
1 and 2 rooms	3	1	2	Median	3.7	3.8	3.7
3 rooms	7	-	7	Renter occupied	109 7	47 8	61 8
4 rooms	10 7	2 2	8 5	1 person	28 9	14 7	14 2
5 rooms	34 0	12 1	21 8	2 persons	35 8	14 1	21 7
6 rooms	34 0	11 1	23 0	3 persons	17 8	6 7	11 1
7 rooms or more	34 0	11 0	23 0	4 persons	13 0	6 4	6 7
Median	5.8	5.8	5.8	5 persons	8 0	3 0	5 0
Renter occupied	109 7	47 8	61 8	6 persons or more	6 2	3 0	3 1
1 and 2 rooms	10 2	6 2	3 9	Median	2.2	2.2	2.3
3 rooms	25 8	11 3	14 5	PERSONS PER ROOM			
4 rooms	31 5	9 0	22 5	All occupied units	223 4	84 3	139 1
5 rooms	23 8	10 7	13 0	0.50 or less	96 8	36 2	60 6
6 rooms	11 0	7 6	3 4	0.51 to 1.00	112 3	39 5	72 8
7 rooms or more	7 3	2 9	4 5	1.01 to 1.50	11 5	6 7	4 8
Median	4.1	4.2	4.1	1.51 or more	2 7	1 9	9
BEEDROOMS				Owner occupied	113 7	36 4	77 3
None	5 8	4 2	1 6	0.50 or less	44 4	12 8	31 5
1	35 8	16 2	19 7	0.51 to 1.00	62 2	19 0	43 2
2	73 6	30 1	43 6	1.01 to 1.50	6 0	3 8	2 1
3 or more	108 1	33 8	74 3	1.51 or more	1 2	7	4
UNITS IN STRUCTURE				Renter occupied	109 7	47 8	61 8
All occupied units	223 4	84 3	139 1	0.50 or less	52 5	23 4	29 1
1	133 7	37 9	95 8	0.51 to 1.00	50 1	20 5	29 7
2 to 4	42 6	26 7	15 8	1.01 to 1.50	5 5	2 9	2 7
5 or more	47 1	19 6	27 5	1.51 or more	1 5	1 1	4
Owner occupied	113 7	36 4	77 3	HOUSEHOLD COMPOSITION BY AGE OF HEAD			
1	104 5	31 5	73 0	All occupied units	223 4	84 3	139 1
2 to 4	6 8	4 7	2 1	Male head, wife present, no nonrelatives	155 3	47 7	107 6
5 or more	2 4	2	2 2	Under 25 years	21 2	7 0	14 2
Renter occupied	109 7	47 8	61 8	25 to 34 years	64 6	19 3	45 3
1	29 2	6 4	22 8	35 to 44 years	30 3	8 0	22 3
2 to 4	35 7	22 0	13 7	45 to 64 years	32 6	9 7	22 9
5 to 9	18 5	3 2	15 3	65 years and over	6 7	3 7	3 0
10 to 19	10 5	4 8	5 6	Other male head	26 6	11 9	14 6
20 or more	15 7	11 4	4 4	Under 65 years	25 2	11 3	14 0
YEAR STRUCTURE BUILT				65 years and over	1 3	7	7
All occupied units	223 4	84 3	139 1	Female head	41 5	24 6	16 9
1969 or later	28 9	1 6	27 3	Under 65 years	35 9	22 3	13 6
1965 to 1968	27 1	2 2	24 9	65 years and over	5 6	2 3	3 3
1960 to 1964	15 8	2 5	13 3	Owner occupied	113 7	36 4	77 3
1950 to 1959	40 9	8 0	32 9	Male head, wife present, no nonrelatives	95 1	26 1	69 0
1940 to 1949	28 4	13 1	15 3	Under 25 years	7 9	2 0	6 0
1939 or earlier	82 3	56 8	25 4	25 to 34 years	40 3	10 7	29 6
				35 to 44 years	21 6	5 4	16 2
				45 to 64 years	21 1	5 5	15 6
				65 years and over	4 2	2 6	1 6
				Other male head	6 1	1 8	4 2
				Under 65 years	5 4	1 8	3 6
				65 years and over	7	-	7
				Female head	12 6	8 5	4 1
				Under 65 years	11 8	7 7	4 1
				65 years and over	8	8	-

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.

	Total	In Detroit city	Not in Detroit city
Renter occupied	109 7	47 8	61 8
Male head, wife present, no nonrelatives	60 2	21 6	38 6
Under 25 years	13 2	5 0	8 2
25 to 34 years	24 3	8 6	15 7
35 to 44 years	8 7	2 6	6 1
45 to 64 years	11 5	4 3	7 3
65 years and over	2 5	1 1	1 4
Other male head	20 5	10 1	10 4
Under 65 years	19 8	9 4	10 4
65 years and over	7 7	7 7	—
Female head	29 0	16 1	12 8
Under 65 years	24 1	14 6	9 5
65 years and over	4 8	1 5	3 3

PERSONS 65 YEARS OLD AND OVER

None	205 5	75 5	129 9
1 person	13 6	6 4	7 2
2 persons	4 3	2 3	2 0
3 persons or more	—	—	—

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	96 8	39 9	56 9
With own children under 18	126 5	44 4	82 2
Under 6 years only	50 6	17 2	33 4
1	27 9	9 3	18 6
2	17 2	4 6	12 6
3 or more	5 5	3 4	2 2
6 to 17 years only	46 5	15 3	31 2
1	13 1	3 8	9 3
2	14 5	4 0	10 5
3 or more	18 8	7 5	11 3
Both age groups	29 5	11 8	17 6
2	7 1	2 2	4 9
3 or more	22 3	9 6	12 7

PRESENCE OF NONRELATIVES

No nonrelatives	216 0	80 4	135 6
With nonrelatives	7 4	3 9	3 5
With roomers, boarders and lodgers	3 8	1 9	1 9

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	1 3	1 3	—
Elementary: Less than 8 years	13 3	8 8	4 4
8 years	14 3	7 6	6 6
High school: 1 to 3 years	47 8	25 1	22 7
4 years	74 6	27 0	47 6
College: 1 to 3 years	37 8	9 1	28 7
4 years or more	34 3	5 3	29 1
Median	12.5	11.9	12.8

INCOME IN 1970

All occupied units	223 4	84 3	139 1
Less than \$2,000	10 6	8 0	2 6
\$2,000 to \$2,999	10 2	6 6	3 6
\$3,000 to \$3,999	9 4	6 7	2 7
\$4,000 to \$4,999	10 8	6 2	4 6
\$5,000 to \$5,999	10 4	4 8	5 6
\$6,000 to \$6,999	14 0	8 7	5 3
\$7,000 to \$9,999	46 7	17 4	29 3
\$10,000 to \$14,999	60 7	16 7	44 0
\$15,000 to \$24,999	37 6	7 2	30 4
\$25,000 or more	13 0	1 8	11 1
Median	10000	7200	11800

Owner occupied	113 7	36 4	77 3
Less than \$2,000	2 4	2 0	4 3
\$2,000 to \$2,999	1 8	1 1	7 7
\$3,000 to \$3,999	2 0	1 6	4 4
\$4,000 to \$4,999	3 9	2 4	1 5
\$5,000 to \$5,999	3 5	1 4	2 1
\$6,000 to \$6,999	5 0	2 7	2 3
\$7,000 to \$9,999	21 8	8 3	13 4
\$10,000 to \$14,999	37 0	10 7	26 3
\$15,000 to \$24,999	27 8	5 3	22 5
\$25,000 or more	8 5	9 9	7 6
Median	12200	9500	13400

Renter occupied	109 7	47 8	61 8
Less than \$2,000	8 2	6 1	2 2
\$2,000 to \$2,999	8 4	5 5	2 9
\$3,000 to \$3,999	7 4	5 2	2 3
\$4,000 to \$4,999	6 9	3 8	3 1
\$5,000 to \$5,999	6 9	3 5	3 5
\$6,000 to \$6,999	8 9	6 0	3 0
\$7,000 to \$9,999	24 9	9 1	15 8
\$10,000 to \$14,999	23 7	6 0	17 7
\$15,000 to \$24,999	9 7	1 9	7 8
\$25,000 or more	4 4	9 9	3 5
Median	8000	6000	9600

MAIN REASON FOR LAST MOVE

Job related reasons	30 5	3 2	27 3
Family status	89 9	34 3	55 6
Housing	75 9	35 5	40 4
Other reasons	17 8	7 4	10 4
Reason not reported	9 3	3 8	5 4

The Standard Metropolitan
Statistical Area

NUMBER OF MOVES IN 1969 OR LATER

All occupied units	223 4	84 3	139 1
1 move	186 4	70 1	116 3
2 moves	16 5	5 7	10 8
3 moves or more	7 7	3 4	4 2
Not reported	12 8	5 1	7 7
Owner occupied	113 7	36 4	77 3
1 move	99 2	32 3	66 9
2 moves	5 9	1 3	4 6
3 moves or more	2 0	7 7	1 3
Not reported	6 6	2 1	4 4

Renter occupied	109 7	47 8	61 8
1 move	87 2	37 8	49 4
2 moves	10 6	4 3	6 2
3 moves or more	5 7	2 7	2 9
Not reported	6 3	3 0	3 3

VALUE

Specified owner occupied ¹	99 4	31 2	68 2
Less than \$5,000	—	—	—
\$5,000 to \$7,499	1 0	8 8	2 2
\$7,500 to \$9,999	1 8	1 6	2 2
\$10,000 to \$12,499	5 5	4 5	1 0
\$12,500 to \$14,999	4 6	3 3	1 3
\$15,000 to \$17,499	10 3	5 9	4 4
\$17,500 to \$19,999	12 5	6 0	6 5
\$20,000 to \$24,999	22 0	7 0	15 0
\$25,000 to \$34,999	20 0	1 7	18 3
\$35,000 or more	21 6	4 4	21 2
Median	23200	17300	28000

VALUE-INCOME RATIO

Specified owner occupied ¹	99 4	31 2	68 2
Less than 1.5	19 7	9 5	10 2
1.5 to 1.9	26 4	8 5	17 8
2.0 to 2.4	21 6	5 6	16 0
2.5 to 2.9	11 8	1 6	10 2
3.0 to 3.9	11 7	2 9	8 7
4.0 or more	8 0	2 8	5 3
Not computed	2	2	—

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	40 3	7 4	33 0
Sold or offered for sale	37 5	6 3	31 2
Rented or offered for rent	8	6	2
Demolished or scheduled to be demolished	5	1	4
Moved to another site	4	—	4
Other	6	2	4
Not reported	4	2	2

CONTRACT RENT

Specified renter occupied ²	108 8	47 6	61 2
Less than \$40	1 3	2 2	1 1
\$40 to \$49	1 4	1 4	—
\$50 to \$59	3 6	2 6	1 0
\$60 to \$69	5 0	4 3	6 6
\$70 to \$79	8 9	7 5	1 4
\$80 to \$89	13 2	11 2	2 0
\$90 to \$99	6 3	4 7	1 6
\$100 to \$149	27 3	11 0	16 3
\$150 to \$199	28 6	3 2	25 4
\$200 or more	10 4	8	9 6
No cash rent	2 9	7	2 1
Median	124	87	161

GROSS RENT

Specified renter occupied ²	108 8	47 6	61 2
Less than \$40	7	—	7
\$40 to \$49	1 6	1 4	2
\$50 to \$59	1 9	1 8	1 0
\$60 to \$69	1 7	1 7	—
\$70 to \$79	4 9	3 9	1 0
\$80 to \$89	9 8	8 0	1 8
\$90 to \$99	8 0	7 0	1 0
\$100 to \$149	31 5	18 3	13 2
\$150 to \$199	28 9	4 0	24 8
\$200 or more	16 9	1 7	15 3
No cash rent	2 9	7	2 1
Median	139	102	171

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	108 8	47 6	61 2
Less than 10 percent	5 7	2 8	2 8
10 to 14 percent	18 7	8 8	9 9
15 to 19 percent	23 2	9 9	14 2
20 to 24 percent	15 7	5 0	10 7
25 to 34 percent	16 9	7 6	9 4
35 percent or more	25 1	13 5	11 6
Not computed	3 5	9	2 6

Different head in present and previous unit

	69 2	32 9	36 2
--	------	------	------

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table R2. Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Tenure and Location

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Detroit city	Not in Detroit city	Total	In Detroit city	Not in Detroit city	Total	In Detroit city	Not in Detroit city
Units occupied by recent movers	292 5	117 2	175 3	129 1	42 6	86 5	163 4	74 6	88 8
Same head in present and previous unit	223 4	84 3	139 1	113 7	36 4	77 3	109 7	47 8	61 8
Inside this SMSA	194 9	79 3	115 6	101 5	35 6	65 9	93 4	43 7	49 7
In Detroit city	103 4	73 9	29 5	51 5	33 0	18 5	51 8	40 9	10 9
Not in Detroit city	91 6	5 4	86 1	50 0	2 6	47 4	41 6	2 8	38 7
Inside different SMSA	20 2	3 8	16 3	8 0	7	7 3	12 2	3 2	9 0
In central city	7 8	1 2	6 6	2 9	4	2 4	4 9	7	4 2
Not in central city	12 4	2 7	9 7	5 1	2	4 9	7 3	2 4	4 9
Outside any SMSA	8 3	1 1	7 2	4 2	2	4 0	4 1	9	3 1
Same State	2 4	2	2 3	1 4	—	1 4	1 1	2	9
Different State	5 8	9	4 9	2 8	2	2 6	3 0	7	2 2
Owner occupied:									
Same head in present and previous unit	74 1	15 2	58 9	54 8	10 6	44 2	19 3	4 7	14 6
Inside this SMSA	62 2	14 6	47 6	46 2	10 2	36 0	16 0	4 4	11 5
In Detroit city	25 9	13 3	12 6	20 2	9 8	10 4	5 7	3 5	2 2
Not in Detroit city	36 3	1 3	35 0	26 0	4	25 6	10 3	9	9 3
Inside different SMSA	7 7	4	7 3	5 7	4	5 3	2 0	—	2 0
In central city	2 3	4	2 0	1 7	4	1 3	7	—	7
Not in central city	5 4	—	5 4	4 0	—	4 0	1 3	—	1 3
Outside any SMSA	4 2	2	4 0	2 9	—	2 9	1 3	2	1 1
Same State	1 6	1	1 5	1 1	—	1 1	5	1	4
Different State	2 6	2	2 4	1 8	—	1 8	9	2	7
Renter occupied:									
Same head in present and previous unit	149 3	69 0	80 2	58 9	25 9	33 0	90 4	43 2	47 2
Inside this SMSA	132 8	64 7	68 1	55 3	25 4	29 9	77 5	39 3	38 2
In Detroit city	77 4	60 6	16 9	31 3	23 2	8 1	46 1	37 4	8 7
Not in Detroit city	55 3	4 1	51 2	24 0	2 2	21 8	31 3	1 9	29 4
Inside different SMSA	12 5	3 5	9 0	2 3	3	2 0	10 2	3 2	7 0
In central city	5 4	8	4 6	1 2	1	1 1	4 2	7	3 5
Not in central city	7 0	2 7	4 4	1 1	2	9	5 9	2 4	3 5
Outside any SMSA	4 0	9	3 2	1 3	2	1 1	2 7	7	2 0
Same State	9	1	7	2	—	2	6	1	5
Different State	3 2	7	2 4	1 1	2	9	2 1	6	1 5
Different head in present and previous unit	69 2	32 9	36 2	15 4	6 2	9 2	53 8	26 7	27 0
Inside this SMSA	57 7	27 9	29 8	12 5	5 0	7 5	45 2	22 9	22 3
Outside this SMSA	11 5	5 1	6 4	2 9	1 2	1 7	8 6	3 9	4 7

Table R3. **Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	1 unit	2 units or more		Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	292 5	129 1	118 5	10 6	163 4	37 8	53 4	28 5	43 7
Same head in present and previous unit	223 4	113 7	104 5	9 2	109 7	29 2	35 7	18 5	26 2
Owner occupied	74 1	54 8	51 9	2 9	19 3	6 0	5 0	4 5	3 8
1	65 8	48 4	46 3	2 1	17 4	5 6	4 3	4 3	3 3
2 or more	6 8	5 6	4 8	8	1 2	2	5	-	5
Not reported	1 5	8	8	-	7	2	2	2	1
Renter occupied	149 3	58 9	52 6	6 3	90 4	23 3	30 7	14 0	22 4
1	32 3	13 3	12 4	9	18 9	8 9	5 8	1 2	3 1
2 to 4	62 2	28 1	24 9	3 2	34 1	8 4	16 6	3 9	5 2
5 to 9	13 5	6 2	4 6	1 6	7 3	8	1 9	3 2	1 4
10 or more	36 4	10 3	9 8	6	26 1	4 9	5 2	5 3	10 7
Not reported	4 9	1 0	1 0	-	3 9	2	1 3	3	2 1
Different head in present and previous unit	69 2	15 4	14 0	1 4	53 8	8 5	17 6	10 0	17 6
IN DETROIT CITY									
Units occupied by recent movers	117 2	42 6	36 5	6 1	74 6	8 7	32 3	4 6	28 9
Same head in present and previous unit	84 3	36 4	31 5	4 9	47 8	6 4	22 0	3 2	16 2
Owner occupied	15 2	10 6	9 7	9	4 7	7	1 9	5	1 6
1	11 9	8 0	7 5	5	3 9	5	1 7	5	1 3
2 or more	3 1	2 6	2 2	4	5	-	2	-	2
Not reported	2	-	-	-	2	2	-	-	1
Renter occupied	69 0	25 9	21 8	4 0	43 2	5 7	20 1	2 7	14 6
1	10 8	4 7	4 4	3	6 1	1 8	2 6	-	1 7
2 to 4	33 6	14 7	12 4	2 3	18 9	2 9	12 3	9	2 8
5 to 9	5 6	2 5	1 6	9	3 0	2	1 5	7	7
10 or more	16 9	3 7	3 2	6	13 1	9	3 0	1 1	8 1
Not reported	2 3	2	2	-	2 0	-	6	1	1 4
Different head in present and previous unit	32 9	6 2	5 0	1 2	26 7	2 3	10 3	1 4	12 8
NOT IN DETROIT CITY									
Units occupied by recent movers	175 3	86 5	81 9	4 6	88 8	29 1	21 0	24 0	14 8
Same head in present and previous unit	139 1	77 3	73 0	4 3	61 8	22 8	13 7	15 3	10 0
Owner occupied	58 9	44 2	42 2	2 0	14 6	5 3	3 1	4 0	2 2
1	53 9	40 4	38 8	1 6	13 5	5 1	2 6	3 8	2 0
2 or more	3 7	3 0	2 6	4	7	2	2	-	2
Not reported	1 3	8	8	-	4	-	2	2	-
Renter occupied	80 2	33 0	30 8	2 3	47 2	17 5	10 6	11 3	7 8
1	21 5	8 6	8 0	7	12 9	7 1	3 2	1 2	1 4
2 to 4	28 7	13 4	12 5	9	15 2	5 5	4 2	3 0	2 4
5 to 9	8 0	3 7	3 0	7	4 3	6	4	2 5	7
10 or more	19 6	6 6	6 6	-	13 0	4 0	2 1	4 3	2 6
Not reported	2 6	7	7	-	1 8	2	7	2	7
Different head in present and previous unit	36 2	9 2	9 0	2	27 0	6 2	7 3	8 6	4 8

Table R4. **Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Year Structure Built

Units occupied by recent movers	129 1	18 4	13 7	10 6	32 6	20 4	33 4	163 4	19 9	21 2	10 0	16 1	14 4	81 8
Same head in present and previous unit	113 7	17 2	11 8	9 3	28 4	17 9	29 1	109 7	11 7	15 3	6 5	12 5	10 5	53 2
Owner occupied	54 8	10 3	6 5	5 0	16 0	6 4	10 5	19 3	3 2	4 0	2 0	3 4	1 4	5 4
1969 or later	9	-	2	2	2	2	-	2	-	-	-	-	-	-
1965 to 1968	3 2	1 7	2	5	4	-	4	2 5	2	1 0	5	2	4	2
1960 to 1964	6 3	2 1	2	5	2 2	6	6	2 2	5	5	2	2	2	6
1950 to 1959	15 9	2 9	3 1	1 7	5 2	1 0	2 0	4 3	7	1 3	1	1 4	-	8
1940 to 1949	9 4	1 7	1 2	1 2	3 4	1 0	9	4 0	1 0	6	8	2	2	1 2
1939 or earlier	17 8	1 9	1 6	9	4 2	3 0	6 2	5 6	5	7	3	1 2	6	2 3
Not reported	1 4	-	-	-	4	6	4	8	2	1	1	2	-	2
Renter occupied	58 9	6 9	5 3	4 3	12 4	11 6	18 6	90 4	8 5	11 2	4 5	9 2	9 1	47 8
1969 or later	4	-	-	-	-	2	2	2 0	7	3	3	2	2	2
1965 to 1968	5 6	1 2	1 2	2	1 8	8	4	11 6	3 0	4 5	8	1 1	1 0	1 3
1960 to 1964	4 2	7	1 0	-	1 2	2	1 0	7 7	1 3	1 7	9	1 2	8	1 8
1950 to 1959	4 5	2	2	4	2 8	8	-	7 1	6	8	1 0	1 6	1 4	1 8
1940 to 1949	9 4	1 2	1 7	4	2 0	2 6	1 2	5 7	1	7	6	1 2	1 4	1 8
1939 or earlier	30 1	2 7	1 0	2 3	3 8	5 5	14 7	48 8	1 7	2 6	8	3 5	3 3	36 9
Not reported	4 7	8	-	6	8	1 5	1 1	7 5	1 0	7	2	4	1 0	4 1
Different head in present and previous unit	15 4	1 2	1 9	1 3	4 2	2 5	4 3	53 8	8 3	5 9	3 4	3 6	3 9	28 6

IN DETROIT CITY

Units occupied by recent movers	42 6	9	5	1 2	7 1	11 3	21 6	74 6	8	3 3	2 2	3 4	5 2	59 6
Same head in present and previous unit	36 4	9	4	1 0	5 6	9 6	18 9	47 8	7	1 8	1 5	2 4	3 5	37 9
Owner occupied	10 6	1	2	5	2 8	2 5	4 4	4 7	-	4	3	1 1	4	2 5
1969 or later	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1965 to 1968	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1960 to 1964	1	1	-	-	-	-	4	4	-	-	-	2	2	-
1950 to 1959	1 2	-	1	-	7	-	-	7	-	1	1	4	-	2
1940 to 1949	1 8	-	-	1	7	6	5	3 1	-	1	1	6	2	2 1
1939 or earlier	6 6	-	1	4	1 3	1 6	3 2	3 3	-	2	1	-	-	2
Not reported	6	-	-	-	-	4	-	3	-	1	1	-	-	2
Renter occupied	25 9	8	1	5	2 8	7 1	14 5	43 2	7	1 5	1 2	1 3	3 2	35 4
1969 or later	2	-	-	-	-	-	2	1	-	1	1	-	-	-
1965 to 1968	9	-	-	-	4	4	2	9	1	3	3	-	-	2
1960 to 1964	2	-	1	-	-	-	2	1 8	1	2	2	2	4	7
1950 to 1959	7	-	-	-	4	4	-	1 4	1	1	-	6	-	7
1940 to 1949	2 5	-	-	1	7	9	7	1 8	1	2	1	-	6	9
1939 or earlier	18 2	8	1	4	7	4 1	12 1	32 1	3	4	3	4	1 7	29 1
Not reported	3 1	1	-	1	6	1 3	1 1	5 0	1	2	2	2	6	3 7
Different head in present and previous unit	6 2	-	2	1	1 5	1 7	2 7	26 7	2	1 5	8	9	1 7	21 6

NOT IN DETROIT CITY

Units occupied by recent movers	86 5	17 5	13 2	9 4	25 5	9 1	11 8	88 8	19 1	17 9	7 7	12 8	9 1	22 3
Same head in present and previous unit	77 3	16 3	11 4	8 3	22 8	8 3	10 2	61 8	11 0	13 5	5 1	10 1	6 9	15 3
Owner occupied	44 2	10 2	6 3	4 6	13 2	3 9	6 1	14 6	3 2	3 7	1 7	2 2	1 0	2 8
1969 or later	9	-	2	2	2	2	-	-	-	-	-	-	-	-
1965 to 1968	3 1	1 7	2	5	4	-	2	2 5	2	1 0	5	2	4	2
1960 to 1964	6 2	2 0	2	5	2 2	6	6	1 8	5	5	2	-	-	6
1950 to 1959	14 6	2 9	2 9	1 7	4 5	1 0	1 6	3 6	7	1 2	-	1 0	-	6
1940 to 1949	7 5	1 7	1 2	1 2	2 6	4	4	3 8	1 0	5	7	2	2	1 2
1939 or earlier	11 2	1 9	1 4	5	2 8	1 4	3 1	2 4	5	5	2	6	4	2
Not reported	8	-	-	-	4	2	2	4	2	-	-	2	-	-
Renter occupied	33 0	6 1	5 1	3 7	9 6	4 5	4 1	47 2	7 8	9 8	3 4	7 9	5 9	12 4
1969 or later	2	-	-	-	-	2	-	1 8	7	2	2	2	2	2
1965 to 1968	4 7	1 2	1 2	2	1 4	4	2	10 7	2 9	4 2	5	1 1	1 0	1 1
1960 to 1964	4 0	7	1 0	-	1 2	2	8	5 9	1 2	1 5	7	1 0	4	1 0
1950 to 1959	3 8	2	2	4	2 4	4	-	5 7	5	7	1 0	1 1	1 4	1 0
1940 to 1949	6 9	1 2	1 7	7	1 2	1 6	4	3 9	-	5	5	1 2	8	9
1939 or earlier	11 9	1 9	1 0	1 9	3 1	1 4	2 6	16 7	1 4	2 2	5	3 1	1 6	7 8
Not reported	1 6	7	-	5	2	2	-	2 5	1 0	5	-	2	4	4
Different head in present and previous unit	9 2	1 2	1 7	1 2	2 7	8	1 6	27 0	8 1	4 4	2 7	2 6	2 2	7 0

Table R5. **Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Tenure and Rooms

	Present unit: Tenure, rooms, and location												
	Owner occupied							Renter occupied					
	Total	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
TOTAL													
Units occupied by recent movers	292 5	129 1	3	1 6	13 4	39 8	74 0	163 4	16 1	46 4	44 0	32 7	24 2
Same head in present and previous unit	223 4	113 7	3	7	10 7	34 0	68 0	109 7	10 2	25 8	31 5	23 8	18 4
Owner occupied	74 1	54 8	3	7	2 9	16 1	34 8	19 3	2 4	4 7	5 6	2 7	3 9
1 and 2 rooms	2	2	-	2	-	-	-	-	-	-	-	-	-
3 rooms	8	8	-	-	2	6	-	-	-	-	-	-	-
4 rooms	7 1	5 0	2	-	2	1 7	2 8	2 1	4	7	6	-	4
5 rooms	22 1	17 7	-	5	9	7 0	9 3	4 4	5	1 6	1 1	6	6
6 rooms or more	42 1	30 1	1	-	1 4	6 6	22 0	12 1	1 3	2 4	3 9	1 8	2 6
Not reported	1 8	1 0	-	-	2	2	6	8	2	1	1	2	2
Renter occupied	149 3	58 9	-	-	7 8	17 8	33 3	90 4	7 8	21 1	25 9	21 1	14 5
1 and 2 rooms	11 1	1 7	-	-	7	4	6	9 4	2 7	3 5	1 9	1 1	2
3 rooms	34 4	11 6	-	-	2 7	3 8	5 0	22 8	1 5	9 0	7 5	3 0	1 8
4 rooms	40 5	16 1	-	-	2 3	5 5	8 3	24 4	1 3	4 5	8 7	6 8	3 1
5 rooms	32 0	16 5	-	-	1 3	5 8	9 3	15 5	1 2	1 3	3 0	6 5	3 5
6 rooms or more	26 4	12 1	-	-	9	2 0	9 2	14 3	2	1 4	3 9	3 0	5 9
Not reported	4 9	1 0	-	-	-	2	8	3 9	9	1 4	9	6	-
Different head in present and previous unit	69 2	15 4	-	9	2 7	5 8	6 0	53 8	5 9	20 5	12 5	8 9	5 9
IN DETROIT CITY													
Units occupied by recent movers	117 2	42 6	1	4	2 9	14 2	24 9	74 6	10 6	21 0	12 8	16 5	13 7
Same head in present and previous unit	84 3	36 4	1	-	2 2	12 1	22 0	47 8	6 2	11 3	9 0	10 7	10 5
Owner occupied	15 2	10 6	1	-	4	5 3	4 8	4 7	6	1 5	6	1 1	8
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	4	4	-	-	-	4	-	-	-	-	-	-	-
4 rooms	1 2	6	-	-	-	4	2	6	2	3	1	-	-
5 rooms	4 0	3 1	-	-	-	2 1	1 0	9	1	4	2	2	-
6 rooms or more	9 2	6 3	1	-	2	2 4	3 6	2 9	4	7	2	9	7
Not reported	5	2	-	-	2	-	-	3	-	1	1	-	2
Renter occupied	69 0	25 9	-	-	1 8	6 9	17 2	43 2	5 6	9 8	8 4	9 6	9 7
1 and 2 rooms	5 0	4	-	-	2	2	2	4 6	1 4	2 0	7	5	-
3 rooms	14 4	4 5	-	-	6	1 2	2 6	9 9	9	4 6	1 7	1 5	1 2
4 rooms	15 8	5 3	-	-	7	1 4	3 2	10 5	1 1	1 6	3 3	2 2	2 3
5 rooms	17 2	8 3	-	-	4	3 1	4 8	8 9	1 2	6	8	3 5	2 8
6 rooms or more	14 4	7 2	-	-	-	7	6 4	7 2	2	7	1 4	1 5	3 4
Not reported	2 3	2	-	-	2	1	-	2 0	9	2	4	4	-
Different head in present and previous unit	32 9	6 2	-	4	7	2 1	2 9	26 7	4 3	9 7	3 8	5 7	3 2
NOT IN DETROIT CITY													
Units occupied by recent movers	175 3	86 5	2	1 2	10 5	25 5	49 1	88 8	5 5	25 4	31 2	16 2	10 5
Same head in present and previous unit	139 1	77 3	2	7	8 5	21 8	46 0	61 8	3 9	14 5	22 5	13 0	7 8
Owner occupied	58 9	44 2	2	7	2 5	10 9	30 0	14 6	1 8	3 3	5 0	1 5	3 0
1 and 2 rooms	2	2	-	2	-	-	-	-	-	-	-	-	-
3 rooms	4	4	-	-	2	2	-	-	-	-	-	-	-
4 rooms	5 9	4 4	2	-	2	1 3	2 7	1 5	2	4	5	-	4
5 rooms	18 0	14 6	-	5	9	4 9	8 3	3 5	4	1 2	9	4	6
6 rooms or more	33 0	23 8	-	-	1 2	4 2	18 4	9 2	9	1 7	3 7	9	2 0
Not reported	1 3	8	-	-	-	2	6	4	2	-	-	2	-
Renter occupied	80 2	33 0	-	-	6 0	11 0	16 0	47 2	2 2	11 2	17 5	11 5	4 8
1 and 2 rooms	6 1	1 3	-	-	7	2	4	4 8	1 3	1 5	1 1	6	2
3 rooms	20 1	7 1	-	-	2 1	2 6	2 4	12 9	7	4 4	5 7	1 5	6
4 rooms	24 7	10 7	-	-	1 5	4 1	5 1	14 0	2	2 9	5 4	4 6	8
5 rooms	14 8	8 1	-	-	9	2 8	4 5	6 6	-	6	2 5	1 5	2 5
6 rooms or more	12 1	5 0	-	-	9	1 3	2 8	7 1	-	1 1	5	2	-
Not reported	2 6	7	-	-	-	-	7	1 8	-	-	-	-	-
Different head in present and previous unit	36 2	9 2	-	4	2 0	3 7	3 1	27 0	1 6	10 9	8 7	3 2	2 7

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

Present unit: Age of head, presence of persons 65 years old and over, and location									
Age of head							Units with persons 65 years old and over		
Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years end over		Total	None	1 or more
TOTAL									
Units occupied by recent movers	292 5	65 9	102 5	51 3	56 9	15 9	292 5	271 3	21 2
Same head in present and previous unit	223 4	28 5	83 2	46 6	51 4	13 6	223 4	205 5	17 9
Previous unit owner occupied:									
Present unit owner occupied	54 8	8	15 3	16 2	18 2	4 2	54 8	49 4	5 4
Present unit renter occupied	19 3	-	4 6	4 4	7 4	2 9	19 3	15 9	3 4
Previous unit renter occupied:									
Present unit owner occupied	58 9	7 7	29 0	11 9	8 8	1 4	58 9	56 4	2 5
Present unit renter occupied	90 4	19 9	34 3	14 2	17 0	5 0	90 4	83 7	6 7
Different head in present and previous unit	69 2	37 4	19 3	4 7	5 5	2 3	69 2	65 8	3 3
IN DETROIT CITY									
Units occupied by recent movers	117 2	28 7	37 2	19 8	23 7	7 8	117 2	106 4	10 7
Same head in present and previous unit	84 3	10 9	29 2	17 3	20 2	6 7	84 3	75 5	8 7
Previous unit owner occupied:									
Present unit owner occupied	10 6	2	2 1	2 5	3 6	2 2	10 6	8 1	2 5
Present unit renter occupied	4 7	-	8	6	2 2	1 1	4 7	3 3	1 4
Previous unit renter occupied:									
Present unit owner occupied	25 9	2 0	11 1	6 6	5 0	1 2	25 9	24 3	1 6
Present unit renter occupied	43 2	8 7	15 3	7 6	9 4	2 2	43 2	39 8	3 3
Different head in present and previous unit	32 9	17 8	8 0	2 4	3 5	1 2	32 9	30 9	2 0
NOT IN DETROIT CITY									
Units occupied by recent movers	175 3	37 3	65 3	31 5	33 2	8 1	175 3	164 9	10 5
Same head in present and previous unit	139 1	17 6	54 0	29 3	31 3	7 0	139 1	129 9	9 2
Previous unit owner occupied:									
Present unit owner occupied	44 2	7	13 3	13 7	14 6	2 0	44 2	41 3	2 9
Present unit renter occupied	14 6	-	3 8	3 8	5 3	1 8	14 6	12 6	2 0
Previous unit renter occupied:									
Present unit owner occupied	33 0	5 8	18 0	5 3	3 8	2	33 0	32 1	9
Present unit renter occupied	47 2	11 2	19 0	6 5	7 6	2 9	47 2	43 9	3 3
Different head in present and previous unit	36 2	19 6	11 3	2 2	2 0	1 1	36 2	34 9	1 3

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

Previous Property: Value

Previous Property: Value	Present property. Value and location													All other occupied units
	Specified owner occupied¹													
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL														
Units occupied by recent movers	292 5	111 9	-	1 2	2 0	7 1	5 5	12 4	15 6	23 4	22 1	22 5	180	
Same head in present and previous unit	223 4	99 4	-	1 0	1 8	5 5	4 6	10 3	12 5	22 0	20 0	21 6	124 0	
Specified owner occupied¹	61 5	40 3	-	2	7	6	5	2 1	3 9	8 4	7 6	16 2	21 1	
Less than \$5,000	7	4	-	-	-	-	-	-	2	2	-	-	2	
\$5,000 to \$7,499	1 9	1 5	-	-	-	6	1	1	2	2	3	-	4	
\$7,500 to \$9,999	2 6	1 9	-	-	6	-	2	4	2	6	-	-	7	
\$10,000 to \$12,499	3 5	2 4	-	-	-	-	2	2	8	6	4	2	1 1	
\$12,500 to \$14,999	6 2	3 1	-	2	-	-	-	3	8	1 1	5	2	3 0	
\$15,000 to \$17,499	7 5	5 7	-	-	-	-	-	4	6	2 1	1 2	1 4	1 8	
\$17,500 to \$19,999	7 6	5 6	-	-	2	-	-	-	4	2 0	2 0	1 1	2 0	
\$20,000 to \$24,999	10 8	7 1	-	-	-	-	-	4	4	1 3	1 9	3 1	3 7	
\$25,000 to \$34,999	11 9	7 5	-	-	-	-	-	2	2	4	9	5 9	4 4	
\$35,000 or more	7 1	4 3	-	-	-	-	-	-	-	-	2	4 1	2 8	
Not reported	1 7	8	-	-	-	-	-	2	2	-	2	2	9	
All other occupied units	161 9	59 0	-	8	1 0	4 9	4 1	8 2	8 5	13 6	12 4	5 4	102 9	
Different head in present and previous unit	69 2	12 5	-	2	2	1 6	8	2 2	3 1	1 4	2 1	9	56 6	
IN DETROIT CITY														
Units occupied by recent movers	117 2	36 2	-	1 0	1 8	5 5	3 7	6 9	7 1	7 2	2 5	4	81 0	
Same head in present and previous unit	84 3	31 2	-	8	1 6	4 5	3 3	5 9	6 0	7 0	1 7	4	53 1	
Specified owner occupied¹	11 9	7 4	-	-	7	4	3	1 1	1 7	2 2	7	2	4 6	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	1 0	8	-	-	-	4	1	1	2	-	1	-	2	
\$7,500 to \$9,999	1 8	1 3	-	-	6	-	2	2	-	4	-	-	5	
\$10,000 to \$12,499	1 6	1 1	-	-	-	-	-	2	4	4	2	-	5	
\$12,500 to \$14,999	1 7	8	-	-	-	-	-	1	4	2	1	-	9	
\$15,000 to \$17,499	1 4	7	-	-	-	-	-	-	4	4	2	-	6	
\$17,500 to \$19,999	2 2	1 5	-	-	2	-	-	-	4	9	-	-	7	
\$20,000 to \$24,999	1 1	4	-	-	-	-	2	-	-	2	-	7	7	
\$25,000 to \$34,999	7	4	-	-	-	-	2	-	-	-	-	2	3	
\$35,000 or more	1	-	-	-	-	-	-	-	-	-	-	-	1	
Not reported	4	4	-	-	-	-	-	2	2	-	-	-	-	
All other occupied units	72 4	23 8	-	8	8	4 1	3 0	4 8	4 3	4 7	1 0	2	48 5	
Different head in present and previous unit	32 9	5 0	-	2	2	1 0	4	9	1 2	2	8	-	27 9	
NOT IN DETROIT CITY														
Units occupied by recent movers	175 3	75 7	-	2	2	1 6	1 7	5 6	8 4	16 2	19 6	22 1	99 6	
Same head in present and previous unit	139 1	68 2	-	2	2	1 0	1 3	4 4	6 5	15 0	18 3	21 2	70 9	
Specified owner occupied¹	49 6	33 0	-	2	-	2	2	1 0	2 3	6 2	6 9	16 0	16 6	
Less than \$5,000	7	4	-	-	-	-	-	-	2	2	-	-	2	
\$5,000 to \$7,499	9	7	-	-	-	2	-	-	-	2	2	-	2	
\$7,500 to \$9,999	8	6	-	-	-	-	-	2	2	2	-	-	2	
\$10,000 to \$12,499	1 9	1 2	-	-	-	-	2	-	4	2	2	2	6	
\$12,500 to \$14,999	4 5	2 4	-	2	-	-	-	2	4	9	4	2	2 1	
\$15,000 to \$17,499	6 1	5 0	-	-	-	-	-	4	4	1 8	1 0	1 4	1 2	
\$17,500 to \$19,999	5 4	4 1	-	-	-	-	-	-	-	1 1	2 0	1 1	1 3	
\$20,000 to \$24,999	9 7	6 7	-	-	-	-	-	2	4	1 3	1 8	3 1	3 1	
\$25,000 to \$34,999	11 2	7 2	-	-	-	-	-	-	2	4	9	5 7	4 1	
\$35,000 or more	7 0	4 3	-	-	-	-	-	-	-	-	2	4 1	2 7	
Not reported	1 3	4	-	-	-	-	-	-	-	-	2	2	9	
All other occupied units	89 6	35 2	-	-	2	8	1 1	3 3	4 3	8 8	11 4	5 2	54 3	
Different head in present and previous unit	36 2	7 5	-	-	-	6	4	1 2	1 9	1 2	1 3	9	28 7	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. **Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location													All other occupied units
	Specified renter occupied¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more,	No cash rent		
TOTAL														
Units occupied by recent movers	292 5	162 6	3 1	5 2	7 1	12 3	32 4	18 3	22 5	43 3	13 5	4 9	130 0	
Same head in present and previous unit	223 4	108 8	2 7	3 6	5 0	8 9	19 5	12 5	14 8	28 6	10 4	2 9	114 6	
Specified renter occupied¹	144 0	86 1	2 1	3 6	4 4	7 5	16 9	11 3	11 9	19 8	6 5	2 0	58 0	
Less than \$50	5 1	3 7	2	6	4	5	8	5	2	4	-	2	1 4	
\$50 to \$59	6 0	3 4	-	7	8	8	7	4	-	-	-	-	2 6	
\$60 to \$69	13 3	8 5	4	1 2	1 3	1 2	2 5	8	2	7	-	3	4 8	
\$70 to \$79	15 4	9 4	-	6	4	1 6	3 5	2 3	2	7	-	-	6 0	
\$80 to \$99	30 5	16 9	1 1	6	9	2 4	5 5	2 5	2 1	1 1	2	4	13 7	
\$100 to \$119	15 4	8 8	2	-	2	2	1 7	1 8	2 6	1 7	2	2	6 5	
\$120 to \$149	24 1	13 6	-	-	2	2	1 6	1 1	3 7	5 2	1 5	2	10 5	
\$150 to \$199	20 5	12 6	-	-	-	-	2	1 4	1 9	6 9	1 9	3	7 9	
\$200 or more	7 2	5 4	-	-	-	-	-	-	3	2 5	2 7	-	1 8	
No cash rent	4 7	3 0	2	-	-	6	4	4	4	7	-	3	1 8	
Rent not reported	1 8	7	-	-	2	-	-	2	2	-	-	2	1 1	
All other occupied units	79 4	22 8	6	-	6	1 3	2 6	1 2	2 8	8 8	3 9	9	56 6	
Different head in present and previous unit	69 2	53 8	4	1 6	2 1	3 4	12 9	5 8	7 8	14 6	3 1	2 0	15 4	
IN DETROIT CITY														
Units occupied by recent movers	117 2	74 4	1 8	3 5	6 5	10 4	26 6	8 7	8 5	5 8	8	1 7	42 8	
Same head in present and previous unit	84 3	47 6	1 6	2 6	4 3	7 5	15 8	5 5	5 6	3 2	8	7	36 6	
Specified renter occupied¹	66 8	40 9	1 2	2 6	4 0	6 5	13 6	5 3	4 2	2 1	7	7	25 8	
Less than \$50	3 6	2 4	2	4	4	2	8	2	-	-	-	2	1 2	
\$50 to \$59	4 9	3 0	-	7	6	6	7	4	-	-	-	-	1 9	
\$60 to \$69	9 4	5 9	4	7	1 3	1 0	2 1	2	2	-	-	-	3 5	
\$70 to \$79	11 6	7 7	-	2	4	1 6	3 3	1 7	2	2	-	-	3 9	
\$80 to \$99	20 8	12 0	7	6	9	2 2	4 7	1 2	8	5	-	4	8 8	
\$100 to \$119	5 5	3 2	-	-	-	2	9	7	9	1	2	-	2 3	
\$120 to \$149	4 6	2 8	-	-	2	2	6	2	1 2	3	1	-	1 9	
\$150 to \$199	2 9	2 0	-	-	-	-	2	4	4	7	3	-	9	
\$200 or more	7	1	-	-	-	-	-	-	1	1	-	-	6	
No cash rent	1 8	1 1	-	-	-	4	4	-	2	2	-	-	7	
Rent not reported	9	7	-	-	2	-	-	2	2	-	-	2	2	
All other occupied units	17 5	6 7	4	-	4	9	2 2	2	1 4	1 1	1	-	10 8	
Different head in present and previous unit	32 9	26 7	2	9	2 1	3 0	10 7	3 2	3 0	2 6	1	9	6 2	
NOT IN DETROIT CITY														
Units occupied by recent movers	175 3	88 2	1 3	1 7	6	1 8	5 9	9 6	14 0	37 4	12 6	3 2	87 2	
Same head in present and previous unit	139 1	61 2	1 1	1 0	6	1 4	3 7	7 1	9 2	25 4	9 6	2 1	77 9	
Specified renter occupied¹	77 3	45 1	9	1 0	4	1 0	3 2	6 0	7 7	17 7	5 8	1 3	32 1	
Less than \$50	1 5	1 3	-	2	-	2	-	2	2	4	-	-	2	
\$50 to \$59	1 1	4	-	-	2	2	-	-	-	-	-	-	7	
\$60 to \$69	3 9	2 6	-	4	-	2	4	6	-	7	-	3	1 3	
\$70 to \$79	3 7	1 6	-	4	-	-	2	6	-	4	-	-	2 1	
\$80 to \$99	9 8	4 9	4	-	-	2	8	1 3	1 3	7	2	-	4 9	
\$100 to \$119	9 9	5 7	2	-	2	-	8	1 0	1 7	1 5	-	2	4 2	
\$120 to \$149	19 5	10 8	-	-	-	-	-	9	2 5	4 9	1 3	2	8 6	
\$150 to \$199	17 6	10 6	-	-	-	-	1 0	1 1	1 5	6 2	1 6	3	7 0	
\$200 or more	6 5	5 3	-	-	-	-	-	-	2	2 4	2 7	-	1 1	
No cash rent	3 0	1 9	2	-	-	2	-	4	2	5	-	3	1 1	
Rent not reported	9	-	-	-	-	-	-	-	-	-	-	-	9	
All other occupied units	61 8	16 0	2	-	2	4	4	1 1	1 5	7 7	3 8	9	45 8	
Different head in present and previous unit	36 2	27 0	2	7	-	4	2 2	2 6	4 8	12 0	3 1	1 1	9 2	

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2
Relation to April 1970 Census of Housing	App-2
Comparability with 1960 Census of Housing	App-3
Relation to 1960 Components of Change Survey	App-3
Relation to 1956 National Housing Inventory	App-3
LIVING QUARTERS	App-3
Housing units	App-3
Group quarters	App-4
Rules for mobile homes, hotels, rooming houses, etc.	App-4
Institutions	App-4
Year-round housing units	App-4
COMPONENTS OF CHANGE	App-4
Same units	App-5
Units changed by conversion ...	App-5
Units changed by merger	App-5
Units added through new construction	App-5
Units added through other sources	App-5
Units lost through demolition ...	App-6
Units lost through other means ..	App-6
OCCUPANCY AND VACANCY CHARACTERISTICS	App-6
Occupied housing units	App-6
Race	App-6
Tenure	App-7
Year moved into unit	App-7
Vacant housing units	App-7
Vacancy status	App-7
UTILIZATION CHARACTERISTICS	App-7
Rooms	App-7
Persons	App-8
Persons per room	App-8
Bedrooms	App-8
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-8
Plumbing facilities	App-8
Condition	App-8
Complete bathrooms	App-9
Heating equipment	App-9
Units in structure	App-9
Year structure built	App-10
HOUSEHOLD CHARACTERISTICS	App-10
Household	App-10
Head of household	App-10

Household composition	App-10
Family or primary individual ...	App-10
Age of head	App-10
Persons 65 years and over	App-10
Own children	App-10
Nonrelative	App-10
Years of school completed	App-11
Income	App-11

FINANCIAL CHARACTERISTICS	App-12
Value	App-12
Value-income ratio	App-12
Contract rent	App-12
Gross rent	App-12
Gross rent as percentage of income	App-13

UNITS OCCUPIED BY RECENT

MOVERS	App-13
Recent movers	App-13
Present and previous units of recent movers	App-13
Same or different head	App-13
Main reason for last move	App-13

FACSIMILES OF ENUMERATION

FORMS	App-14
70 H-1, Inventory Changes	App-14
70 H-2, Characteristics	App-16
70 H-3, Address Sample	App-19

GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, Components of Inventory Change.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 National Housing Inventory, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing window panes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stove-pipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FDRM 70 H-1 1-26-70 28-1	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets	b. PSU No. _____
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING		c. ED No. _____	d. Control No. _____
		e. City, town, borough _____	
		f. State _____	
		g. Interviewed by _____	Date _____
		h. Reinterviewed by _____	Date _____

SECTION A - PRECANYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building (If a building has 1 or more addresses, count all the units in that building.)	(b) Total number of units on the same floor as the sample unit
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building)	<input type="checkbox"/> 9 OR MORE (Go to (b))
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit(s))	<input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions)

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TO NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDEMNED BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TO GQ (Group Quarters)		FOR OFFICE USE ONLY		
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S"	H-2 if "S"
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							
Key Letter			<input type="radio"/> Private <input type="radio"/> Public				
Page No.							

NOTE TO INTERVIEWER. Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circles to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? <div style="text-align: center;">Yes <input type="checkbox"/> No <input type="checkbox"/></div> (If Yes to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? <div style="text-align: center;">Yes <input type="checkbox"/> No <input type="checkbox"/></div> (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (floor)? (Ask items II and III when necessary and list each additional HU in Sec. D.)	V. Are there any vacant apartments in this building (floor)? (Floor?)
---	--	--	--	--

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier <input type="radio"/> 0	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL			
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier <input type="radio"/> 0	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier <input type="radio"/> 0	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier <input type="radio"/> 0	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	13c. Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0000	0	0000	0000	0000	0000	0000	0000	1st 2nd 3rd 4th SU SU SU SU
0001	0	0001	0001	0001	0001	0001	0001	0001
0002	0	0002	0002	0002	0002	0002	0002	0002
0003	0	0003	0003	0003	0003	0003	0003	0003
0004	0	0004	0004	0004	0004	0004	0004	0004
0005	0	0005	0005	0005	0005	0005	0005	0005
0006	0	0006	0006	0006	0006	0006	0006	0006
0007	0	0007	0007	0007	0007	0007	0007	0007
0008	0	0008	0008	0008	0008	0008	0008	0008
0009	0	0009	0009	0009	0009	0009	0009	0009

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FORM 70 H-2 1-26-70 28:1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971 Sheet _____ of _____ Sheets	
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.	
IDENTIFICATION ITEMS					
a. PSU No. (from H-1)	b. ED No. (from H-1)	c. Central No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FOSDIC page No. (from H-1)
g. Type procedure (from H-5)					
h. Location (Number, street, box, RFD)		i. City, town, borough, village, unincorporated place		j. County	
k. State					
l. Name of respondent (or line No.)		m. Telephone No.		n. Interviewed by	Date
				a. Reinterviewed by	Date
INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW.					
Ask for persons 16 years and older, related to the head					
1. What is the name of the head of this household? What are the names of all other persons who live here? <i>(Enter last name first)</i> LIST NAMES IN THIS ORDER { Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head For vacant units write VACANT in line 1		2. How is each person related to the head of this household? For example Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc.		3. Sex Male (M) Female (F)	
4. How old was he on his last birthday? 38. During calendar year 1970, how many weeks did he (or will he) work? 39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items) 40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LDSS" above amount) 41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?					
1				<input type="radio"/> M <input type="radio"/> F	
2				<input type="radio"/> None \$ _____	
3				<input type="radio"/> None \$ _____	
4				<input type="radio"/> None \$ _____	
5				<input type="radio"/> None \$ _____	
6				<input type="radio"/> None \$ _____	
7				<input type="radio"/> None \$ _____	
8				<input type="radio"/> None \$ _____	
9				<input type="radio"/> None \$ _____	
10				<input type="radio"/> None \$ _____	
				<input type="radio"/> None (Col. 39) \$ _____	
				<input type="radio"/> None (Col. 40) \$ _____	
				<input type="radio"/> None (Col. 41) \$ _____	
5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)		5d. Final count (Mark total number of persons from item 1) 1 2 3 4 5 Vacant ○ ○ ○ ○ ○ ○ 6 7 8 9 10 or more ○ ○ ○ ○ ○ ■		6. Color or race of head <input type="radio"/> White <input type="radio"/> Negro or black <input type="radio"/> Other	
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)		5c. I have listed (---) persons who live here. Is this correct? (Add names above, if necessary)		If continuing on another schedule, fill these circles. ■ ○ ○ ○ INTERVIEWER: Continue with item 7 on page 2 →	

COMPONENTS OF INVENTORY CHANGE SURVEY

FOR OCCUPIED AND VACANT UNITS									
7. How many rooms are in this unit? (Do NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more		8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more		9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building		10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet		11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower	
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet DR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms		13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built-in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment		14a. Condition (Determine - do NOT ask) <input type="radio"/> Dilapidated <input type="radio"/> Not dilapidated 14b. If not dilapidated <input type="radio"/> Sound <input type="radio"/> Deteriorating		15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer		16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above	
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "vacant - For Sale only" and "No" in item 16		If "rented for cash rent" or "Vacant-For Rent"			
17. Vacancy status <u>Year-round</u> - - <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> Seasonal <input type="radio"/> Migratory worker		18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more		19. Are your living quarters-- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?		20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 - \$7,499 <input type="radio"/> \$7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more		21. What is the monthly rent for this unit? \$ _____ (nearest dollar) H T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9	
IF "RENTED FOR CASH RENT"				FDR ALL OCCUPIED UNITS					
22. In addition to the rent (entered in item 21) do you also pay for-- a. Electricity? <input type="radio"/> Yes, average monthly cost is \$ _____ <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used b. Gas? <input type="radio"/> Yes, average monthly cost is \$ _____ <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used c. Water? <input type="radio"/> Yes, yearly cost is \$ _____ <input type="radio"/> No, included in rent or no charge <input type="radio"/> No, fuels not used d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is \$ _____ <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used				23. What is the highest grade (or year) of regular school which -- (name of head in item 1) has completed? Elementary through high school (grade or year) <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school		24. In what year did -- (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25 - 41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier		25. Did any other member of this household move in before this year? <input type="radio"/> No <input type="radio"/> Yes - if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier	

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY		
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	27a. Where was -- (name of head in item 1) previous residence located? (Street address or rural route) <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">City, town, borough (in New England, enter city and town)</div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">County</div> <div style="width: 45%;">State</div> </div>	27b. Was that inside the "city" limits of -- ? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residence <input type="radio"/> Same county <input type="radio"/> Different county, same State <input checked="" type="checkbox"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">In other SMSA: <input type="radio"/> In cc <input checked="" type="checkbox"/> <input type="radio"/> Not in cc</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">Outside SMSA</div>	<input type="radio"/> B <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	
28. How many rooms were in his previous residence? (DO NOT count bathroom, porch, balconies, foyer, hall or half-rooms) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input type="radio"/> 1955 - 59 <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	<input type="radio"/> B <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	
<i>If previous residence was owner occupied AND if "a one-family house" in item 30 and "No" in item 31.</i>		<i>If previous residence was renter occupied</i>		36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?		
33. What was the value of that property, that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 - \$7,499 <input type="radio"/> \$7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input type="radio"/> Moved to another site? <input type="radio"/> Other (Describe)	35. What was the monthly rent which he paid? <div style="display: flex; align-items: center;"> <div style="flex: 1;">\$ _____ 00</div> <div style="margin-left: 10px;"> H T U <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </div> </div>	Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement	Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity	37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969? <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more
ENTER ANY COMMENTS BELOW						

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. FORM 70H-3 (12-31-69)									
U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS									
COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING									
Budget Bureau No. 41-S69110; Approval Expires April 30, 1971									
o. PSU No.		b. Control No.		c. E.D. No.		d. City, town, borough		e. State	
f. Interviewed by		g. Reinterviewed by		Date		Date		Date	
CURRENT STATUS OF WHOLE BUILDING									
If building does NOT contain HU's ("NO" in item 4)									
Type of change									
Current use of site*									
Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building.									
FOR OFFICE USE ONLY									
Line No.	Sample Key Letter and FOSDIC Page	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	Type of change	Current use of site*	Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building.		
1	A FOSDIC Page	Name Address	1 Yes (Fill item 5 and STOP) 2 No (Fill items 6, 7, and 8)	1 1 HU 2 2 to 4 HU's 3 5 or more HU's	1 Entirely group quarters 2 Entirely to nonresidential 3 Demolished* 4 Moved from site* 5 Unfit 6 Condemned 7 Boarded up 8 Other* (Specify) →	1 Private 2 Public	8		
2	A FOSDIC Page	Name Address	1 Yes (Fill item 5 and STOP) 2 No (Fill items 6, 7, and 8)	1 1 HU 2 2 to 4 HU's 3 5 or more HU's	1 Entirely group quarters 2 Entirely to nonresidential 3 Demolished* 4 Moved from site* 5 Unfit 6 Condemned 7 Boarded up 8 Other* (Specify) →	1 Private 2 Public			
3	A FOSDIC Page	Name Address	1 Yes (Fill item 5 and STOP) 2 No (Fill items 6, 7, and 8)	1 1 HU 2 2 to 4 HU's 3 5 or more HU's	1 Entirely group quarters 2 Entirely to nonresidential 3 Demolished* 4 Moved from site* 5 Unfit 6 Condemned 7 Boarded up 8 Other* (Specify) →	1 Private 2 Public			

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

USCOMM-DC

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper micro-filming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 990 clusters of three 1960 census 25-percent sample units in "urban" type areas and 5 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 360 and 1,000, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 + \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 169,300. The standard error of this estimate is approximately 4,700, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 22,100. The standard error of this estimate is approximately 1,900, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 154,400. The standard error of this estimate is approximately 5,400, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In Detroit city		Not in Detroit city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	1,327,427	6,000	521,150	4,300	806,277	4,100
Same units 1960-1970	1,041,791	5,600	488,281	4,200	553,510	3,700
Units changed by—						
Conversion	13,893	2,300	3,704	1,100	10,189	2,000
Merger	9,306	900	6,668	700	2,638	500
Units added through—						
New construction ¹	257,225	1,100	21,559	200	235,666	1,100
Other sources	5,212	1,100	938	400	4,274	1,000
Disposition of 1960 Inventory						
Units changed by—						
Conversion	6,255	1,000	1,666	500	4,589	900
Merger	19,499	1,800	14,166	1,400	5,333	1,000
Units lost through—						
Demolition	61,273	4,400	37,381	3,500	23,892	2,700
Other means	24,424	3,300	11,705	2,600	12,719	1,900
Net Changes in the Inventory, 1960 to 1970						
Total	174,185	6,000	-32,049	4,300	206,234	4,100
Total units added	270,075	2,000	24,535	800	245,540	1,500
Units added through—						
Conversion	7,638	1,300	2,038	600	5,600	1,100
New construction ¹	257,225	1,100	21,559	200	235,666	1,100
Other sources	5,212	1,100	938	400	4,274	1,000
Total units lost	95,890	5,400	56,584	4,100	39,306	3,500
Units lost through—						
Demolition	61,273	4,400	37,381	3,500	23,892	2,700
Merger	10,193	1,000	7,498	800	2,695	500
Other means	24,424	3,300	11,705	2,600	12,719	1,900

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory
(68 chances out of 100)

Estimated number	In Detroit city (1)	Not in Detroit city (2)
2,500	800	800
5,000	1,100	1,200
10,000	1,600	1,700
25,000	2,200	2,300
50,000	3,400	3,600
75,000	4,000	4,200
100,000	4,600	4,800
150,000	5,200	5,500
200,000	5,700	6,100
300,000	5,900	6,600
400,000	5,300	6,200
500,000	3,600	5,100
600,000 .....	...	2,000

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the
1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Detroit city		Not in Detroit city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
2,500	80	700	80	800
5,000	110	1,000	110	1,100
10,000	160	1,400	160	1,500
25,000 .....	...	2,100	250	2,400
50,000 .....	...	2,900	350	3,300
100,000 .....	...	3,900	500	4,500
200,000 .....	...	5,000	...	5,800
300,000 .....	...	5,400	...	6,300
400,000 .....	...	5,100	...	6,100
500,000 .....	...	5,000	...	5,400
600,000 .....	...	...	...	5,000
700,000 .....	...	...	...	4,600
800,000 .....	...	...	...	4,100

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Detroit city			Not in Detroit city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
2,500	300	700	700	700	800	800
5,000	400	1,000	1,000	1,000	1,100	1,100
10,000	500	1,400	1,400	1,400	1,500	1,500
25,000 .....	...	2,100	2,100	2,000	2,400	2,400
50,000 .....	...	2,900	2,900	2,900	3,300	3,300
100,000 .....	...	3,900	3,900	3,500	4,500	4,600
200,000 .....	...	5,000	5,000	2,600	5,800	6,000
300,000 .....	...	5,400	5,400	...	6,300	6,800
400,000 .....	...	5,100	5,200	...	6,100	7,200
500,000 .....	...	...	5,000	...	5,400	7,200
600,000 .....	...	...	...	...	...	6,800
700,000 .....	...	...	...	...	...	5,900
800,000 .....	...	...	...	...	...	4,400

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In Detroit city (1)	Not in Detroit city (2)
1,000	400	500
2,500	700	800
5,000	900	1,100
10,000	1,300	1,500
25,000	2,100	2,400
50,000	2,900	3,300
100,000	3,900	4,500
150,000 .....	...	5,300
175,000 .....	...	5,600

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A.

GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B.

DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II.

METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III.

BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV.

COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V.

RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI.

PLUMBING FACILITIES AND ESTIMATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII.

SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I.

CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A.

NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B.

GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C.

GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of —

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

Census
XA
065
UN3
1970
HC(4)
Pt. 8
c. 2



Components of Inventory Change

HOUSTON, TEX.

STANDARD METROPOLITAN STATISTICAL AREA

HC(4)-8

1970
CENSUS OF
HOUSING

U. S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration
BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Social and Economic Statistics Administration

Edward D. Failor, Administrator

BUREAU OF THE CENSUS

Vincent P. Barabba, Acting Director

Robert L. Hagan, Deputy Director

Daniel B. Levine, Associate Director for Demographic Operations

David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, former Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Associate Director for Statistical Standards and Methodology.

The Components of Inventory Change Survey was planned and directed and this report written in the Housing Division under the supervision of Arthur F. Young, Chief, Herbert Shapiro, Survey Coordinator, Elmo E. Beach, Chief, Inventory Measurement Branch, and Aneda E. France. Harlan H. Rainey was responsible for the clerical procedures. D. Richard Bartlett, assisted by Robert G. Munsey and Stephen O. Haselden, was responsible for the computer programming. Major contributions to the overall program were made by George M. Dickerson, Betty Jean Buckner, Marjorie A. Shelton, Kathleen A. Dopkowski, Isabelle C. McCants, and Mary C. Carroll.

The sample design, sample selection procedures, instructions and training materials, sample weighting, and computation of sampling variances were developed in the

Statistical Methods Division under the supervision of Morton Boisen, Chief, and Robert H. Hanson, Assistant Division Chief, assisted by Henry F. Woltman. Major contributors to the project included William T. Alsbrooks, Leonard R. Baer, Paul J. Bettin, Albert R. Ginsberg, Irene C. Montie, and Carlton W. Pruden.

Data collection activities were administered by the Field Division, Richard C. Burt, Chief, with the assistance of Philip B. Chovan and Thomas W. Heuring as well as the directors of the Bureau's data collection centers.

The manual processing and microfilming of the questionnaires were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then chief, and Robert A. Yerkey, with the assistance of Don L. Adams. Major contributors included Dan N. Harding, Eliot Willoughby, Virginia Powell, and John C. Campbell. William L. Pangburn supervised the microfilming operation.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Pepel, Chief, and C. Thomas DiNenna, Assistant Chief. Major contributions were

made by Masey Volk, Willie E. Clark, and Jesse Verdeja.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey. Design of text, tabular, and graphic materials was performed by Stuart I. Freeman.

Library of Congress Card No. 72-600057

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
COMPONENTS OF
INVENTORY CHANGE
Final Report HC(4)-8
Houston, Tex. SMSA

U.S. Government Printing Office
Washington, D.C. 1973

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Price \$1.25 Domestic Postpaid
(\$1.00 G.P.O. Bookstore)

1970 CENSUS OF HOUSING

Components of Inventory Change

HOUSTON, TEX.

STANDARD METROPOLITAN
STATISTICAL AREA

For list of contents see page 1

Table

Summary Data

A	SOURCE OF THE 1970 HOUSING INVENTORY BY COMPONENT
B	DISPOSITION OF THE 1960 HOUSING INVENTORY BY COMPONENT
C	NET CHANGES IN THE HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1	TOTAL 1970 AND 1960 HOUSING INVENTORY
2	HOUSING UNITS CREATED SINCE 1960 BY COMPONENT
3	HOUSING UNITS LOST SINCE 1960 BY COMPONENT

S1-S8	CHARACTERISTICS OF SAME UNITS: 1970 BY 1960
-------	--

NC1-NC4	CHARACTERISTICS OF NEW CONSTRUCTION UNITS: 1970
---------	--

Characteristics of—

R1	PRESENT UNITS FOR RECENT MOVERS: 1970
R2-R8	PRESENT BY PREVIOUS UNITS FOR RECENT MOVERS: 1970

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2		R1
Persons				3	
Persons per room					
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	}	1	2	3	R1
Complete bathrooms					
Heating equipment					
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	}	1	2	3	R1
Own children under 18 years old by age group				3	
Persons 65 years old and over				—	
Presence of nonrelatives				—	
Years of school completed by household heads				3	
Income				3	
FINANCIAL CHARACTERISTICS					
Value	}	1	2		R1
Value-income ratio				3	
Contract rent					
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	} R1
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

LIST OF HC(4) REPORTS

Report number	Area
1	United States and Regions
2	Atlanta, Ga. SMSA
3	Boston, Mass. SMSA
4	Buffalo, N.Y. SMSA
5	Chicago, Ill. SMSA
6	Cleveland, Ohio SMSA
7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
12	Philadelphia, Pa.-N.J. SMSA
13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
16	Washington, D.C.-Md.-Va. SMSA

CONTENTS

COMPONENTS OF INVENTORY CHANGE

Houston, Tex.

STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the report prefix number which appears as part of the page number for each page. The prefix for this report is 8]

	page
INTRODUCTION	3
HIGHLIGHTS	7
TEXT TABLES	
A. Source of the 1970 Housing Inventory	7
B. Disposition of the 1960 Housing Inventory	8
C. Net changes in the Housing Inventory: 1960 to 1970	9
MAPS	
The State—Counties, Standard Metropolitan Statistical Areas, and Selected Places	10
The Standard Metropolitan Statistical Area	11
CHARTS	
Source of the 1970 Housing Inventory	12
Disposition of the 1960 Housing Inventory	13
Net changes in the Housing Inventory: 1960 to 1970	14
DETAILED TABLES	
1 Characteristics of the Housing Inventory: 1970 and 1960	15
2 1970 Characteristics of Housing Units Created Since 1960 and Same Units	20
3 1960 Characteristics of Housing Units Removed from the Inventory Since 1960 and Same Units	35
S1 Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960	47
S2 Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960	48
S3 Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960	49
S4 Same Units—Value of Property: 1970 by 1960	50
S5 Same Units—Value of Property by Race: 1970 by 1960	51
S6 Same Units—Gross Rent: 1970 by 1960	52
S7 Same Units—Gross Rent by Race: 1970 by 1960	53
S8 Same Units—Persons Per Room by Tenure: 1970 by 1960	54

CONTENTS—Continued

DETAILED TABLES—Continued

	page		page
NC1 New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970	55	R3 Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970	69
NC2 New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970	59	R4 Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970	70
NC3 New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970	62	R5 Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970	71
NC4 New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970	64	R6 Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970	72
R1 Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970	66	R7 Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970	73
R2 Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970	68	R8 Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970	74

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics	App-2
C. Accuracy of the Data	App-20
D. Publication and Computer Summary Tape Program	App-31

INTRODUCTION

GENERAL	3
Organization of the text	3
Content of the tables	3
Sample size	4
Derived figures (percents, medians, etc.)	4
Symbols	5
Boundaries	5
DATA COLLECTION PROCEDURES	5
PROCESSING PROCEDURES	6
AVAILABILITY OF UNPUBLISHED DATA	6

GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 9,900 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Houston, Tex. SMSA increased from 464,094 to 673,381 units, a gain of 209,287, or 45.1 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 398,447 units (59 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 252,800 units built since 1960 and still in existence in 1970, or about 37.5 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 9,859 units, or approximately 1.5 percent.

—9,663 units in the 1970 housing stock resulted from conversion of 4,170 units that existed in 1960 (table B). Generally, two units were created from one.

—2,612 units in the 1970 housing stock resulted from merging 5,452 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 464,094 housing units that were in the 1960 inventory:

—Approximately 398,447 (85.8 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 25,276 units, or about 5.5 percent of the total 1960 stock.

—An additional 30,749 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	673,381	100.0
Same units, 1960 and 1970	398,447	59.2
Units changed by—		
Conversion	9,663	1.4
Merger	2,612	0.4
Units added through—		
New construction	252,800	37.5
Other sources	9,859	1.5
IN HOUSTON CITY		
All housing units, 1970	431,301	100.0
Same units, 1960 and 1970	273,562	63.4
Units changed by—		
Conversion	7,756	1.8
Merger	2,127	0.5
Units added through—		
New construction	143,446	33.3
Other sources	4,410	1.0
NOT IN HOUSTON CITY		
All housing units, 1970	242,080	100.0
Same units, 1960 and 1970	124,889	51.6
Units changed by—		
Conversion	1,907	0.8
Merger	485	0.2
Units added through—		
New construction	109,354	45.2
Other sources	5,449	2.2

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 9,622 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 268,152 units. On the other hand, 58,865 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for about five units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

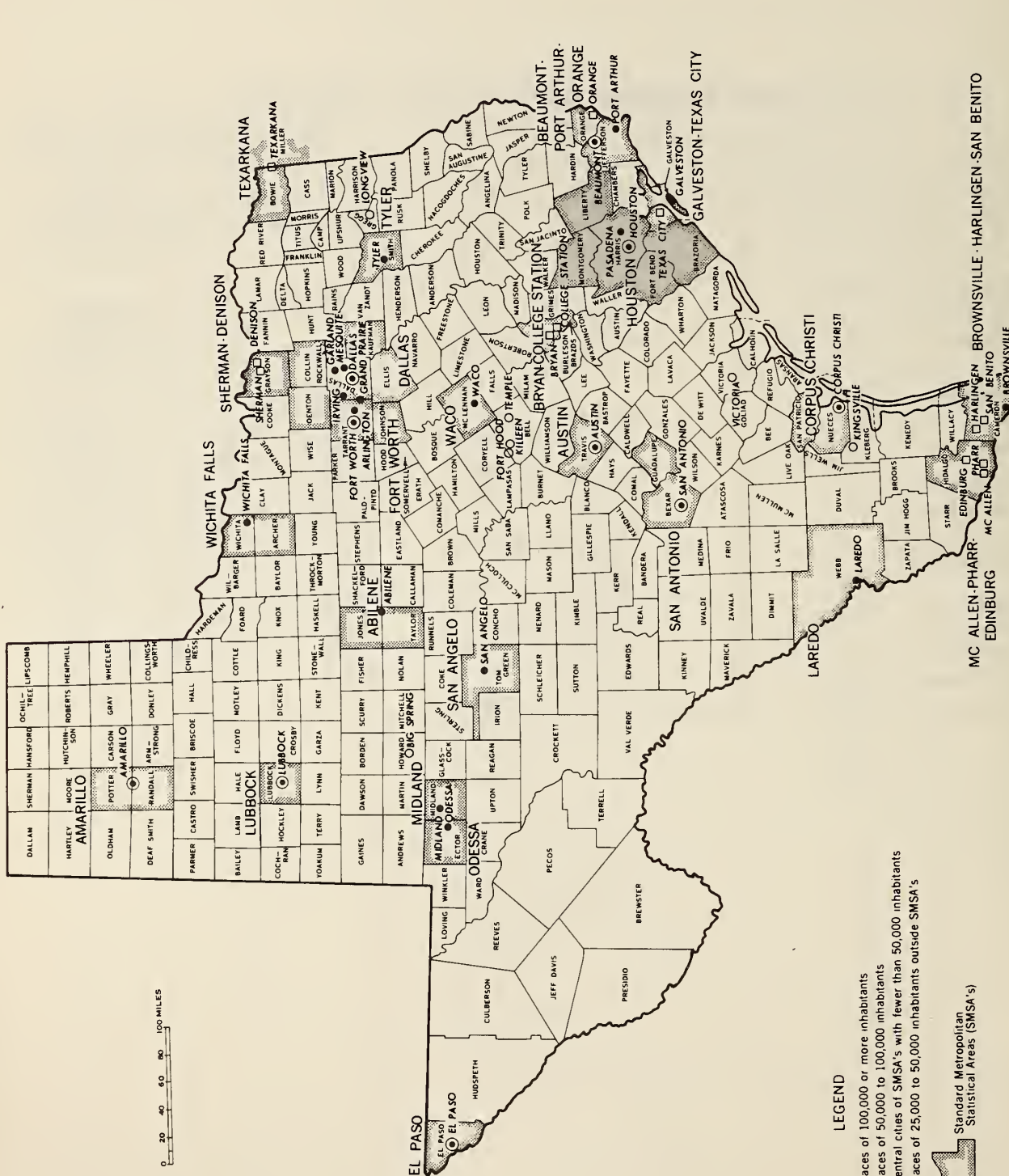
Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	464,094	100.0
Same units, 1960 and 1970	398,447	85.8
Units changed by—		
Conversion	4,170	0.9
Merger	5,452	1.2
Units lost through—		
Demolition	25,276	5.5
Other means	30,749	6.6
IN HOUSTON CITY		
All housing units, 1960	316,450	100.0
Same units, 1960 and 1970	273,562	86.5
Units changed by—		
Conversion	3,300	1.0
Merger	4,464	1.4
Units lost through—		
Demolition	18,175	5.7
Other means	16,949	5.4
NOT IN HOUSTON CITY		
All housing units, 1960	147,644	100.0
Same units, 1960 and 1970	124,885	84.6
Units changed by—		
Conversion	870	0.6
Merger	988	0.6
Units lost through—		
Demolition	7,101	4.8
Other means	13,800	9.4

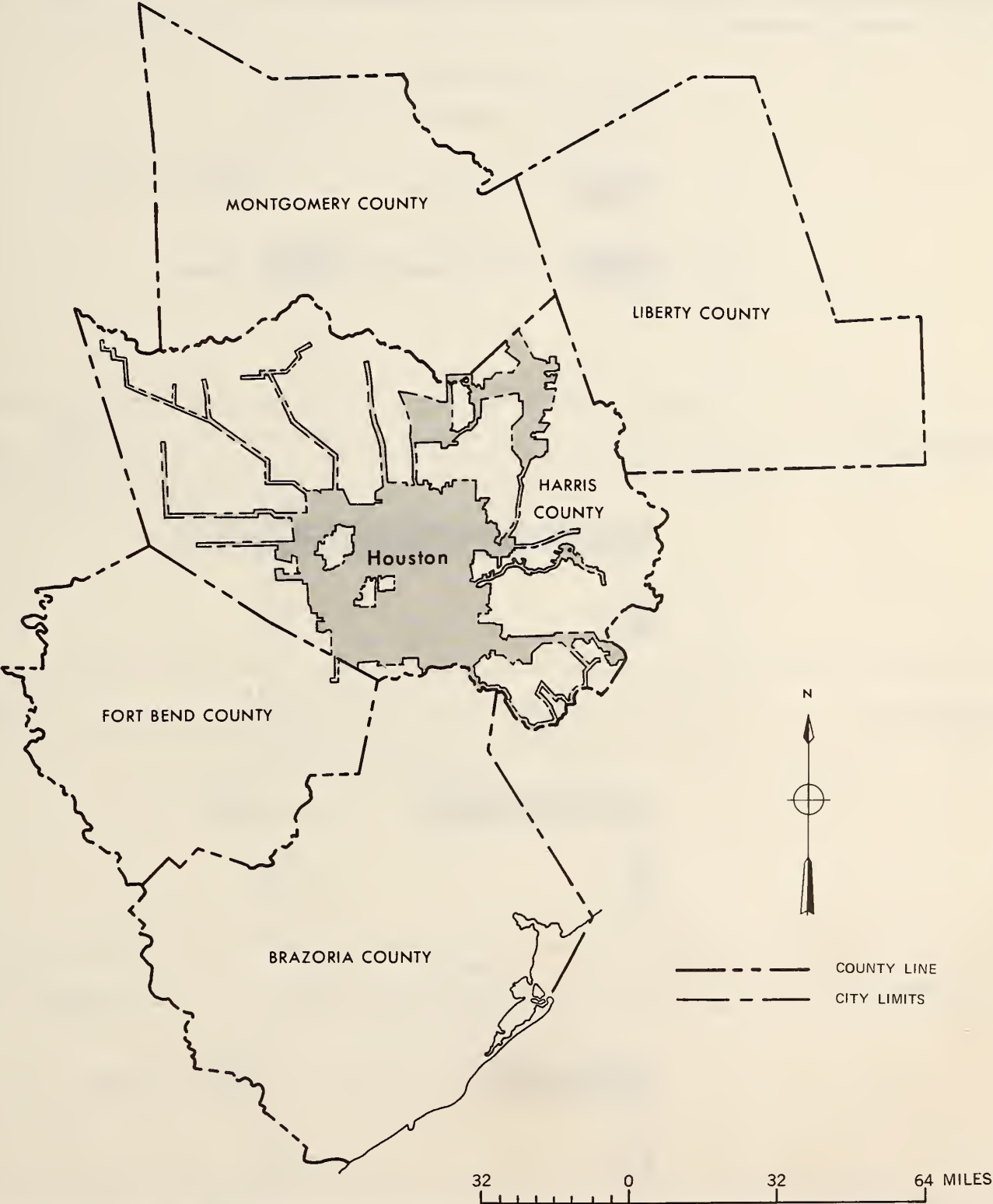
TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Houston city	Not in Houston city
ALL HOUSING UNITS			
1970 inventory	673,381	431,301	242,080
1960 inventory	464,094	316,450	147,644
NET CHANGE			
Total	209,287	114,851	94,436
Percent	45.1	36.3	64.0
Units added, total	268,152	152,312	115,840
Conversions	5,493	4,456	1,037
New construction	252,800	143,446	109,354
Other sources	9,859	4,410	5,449
Units lost, total	58,865	37,461	21,404
Mergers	2,840	2,337	503
Demolition	25,276	18,175	7,101
Other means	30,749	16,949	13,800

Counties, Standard Metropolitan Statistical Areas, and Selected Places

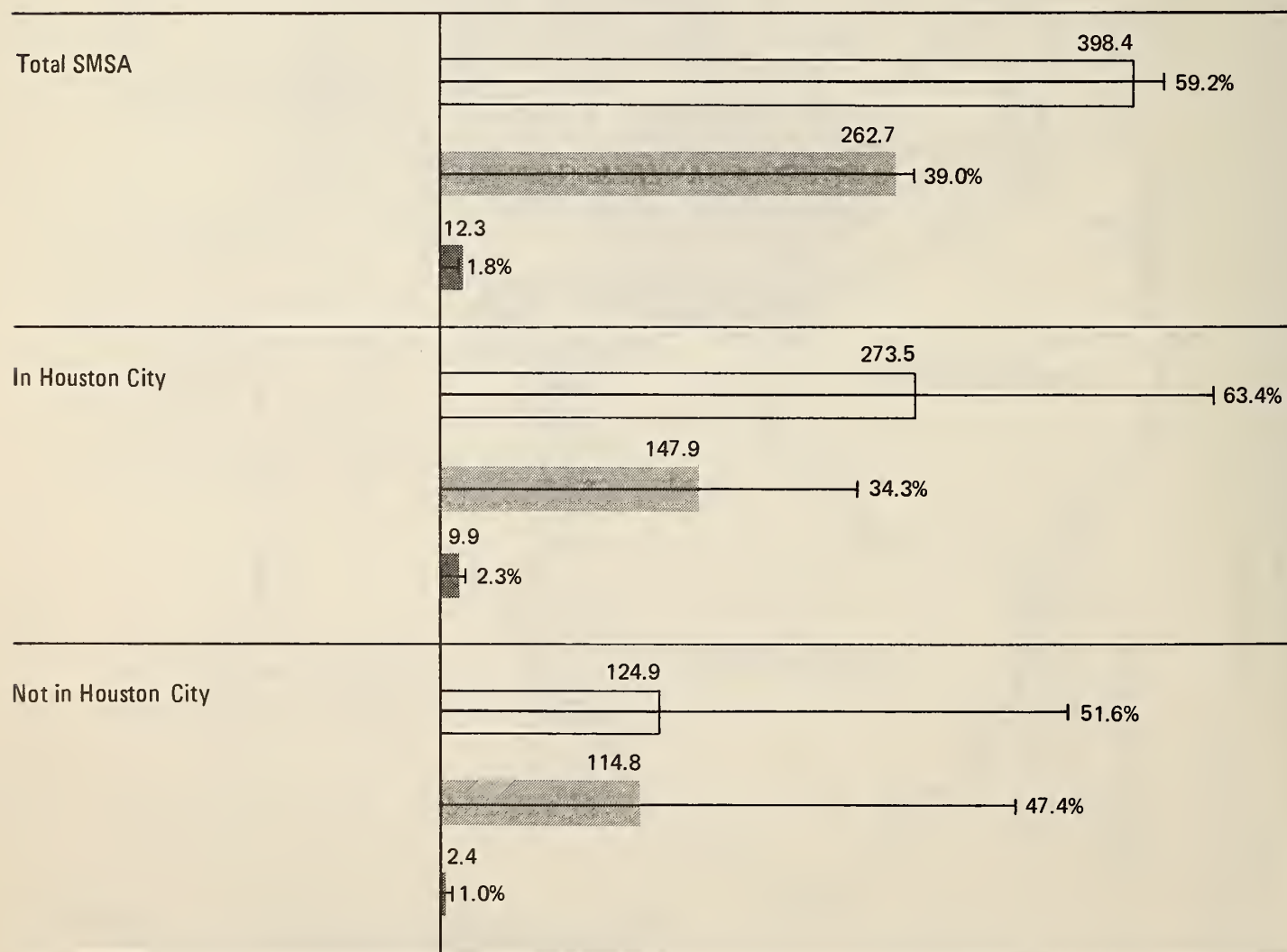
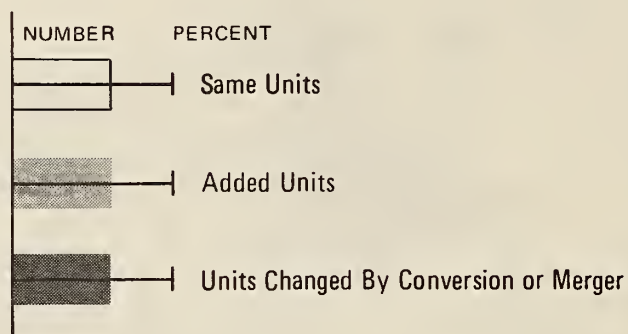




Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS/PERCENT OF TOTAL HOUSING

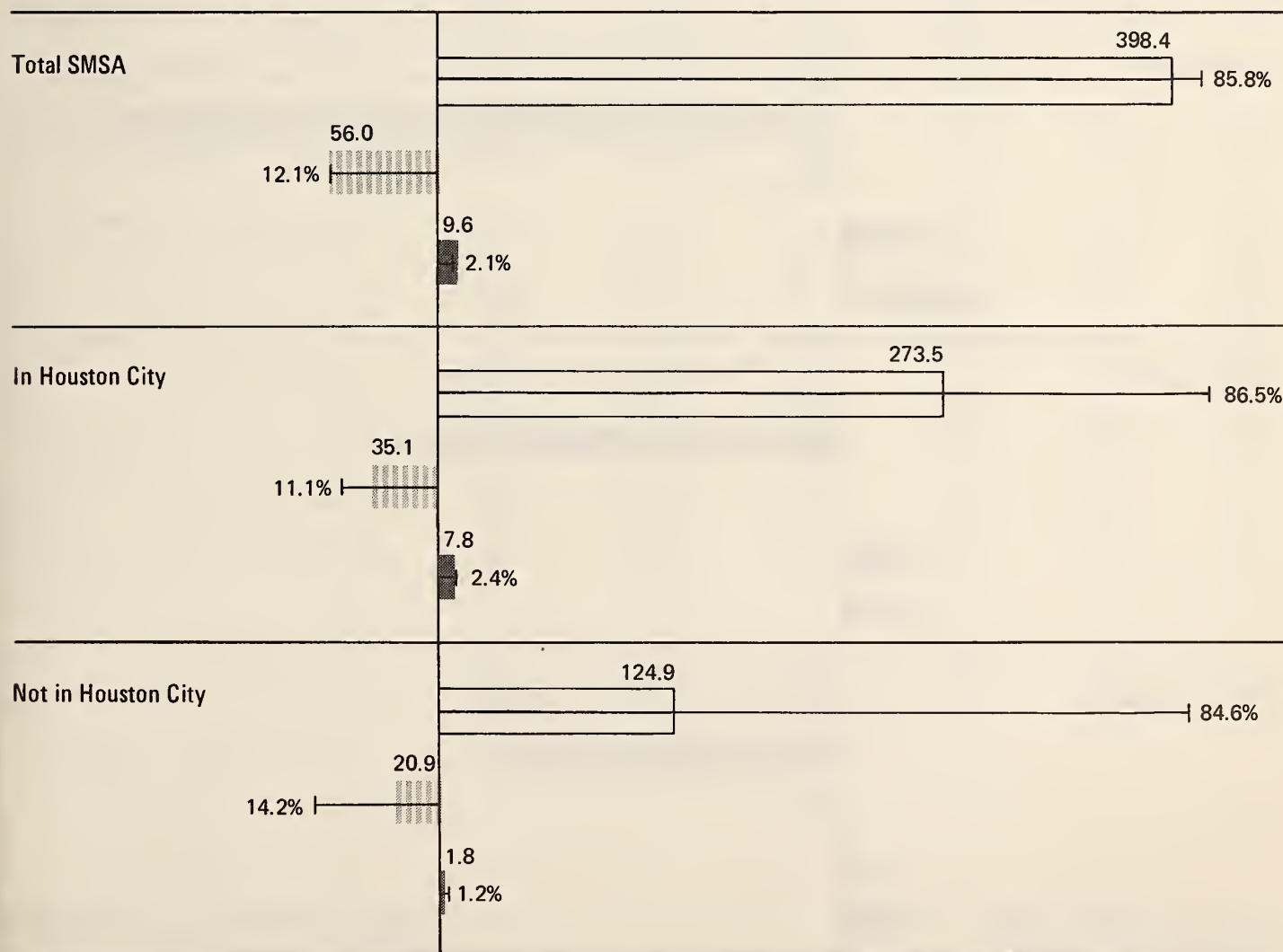
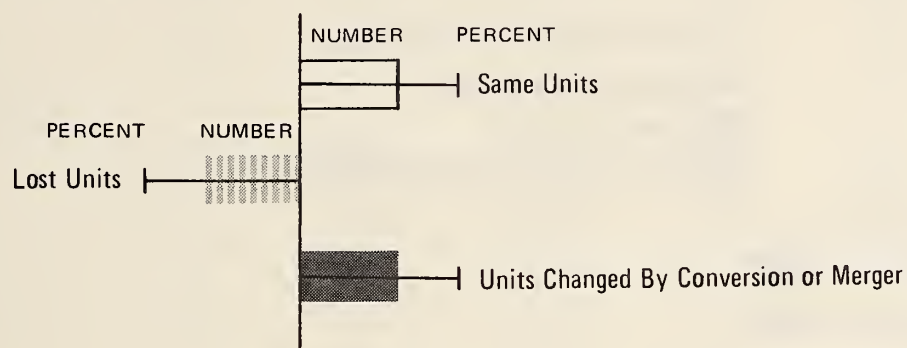
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)

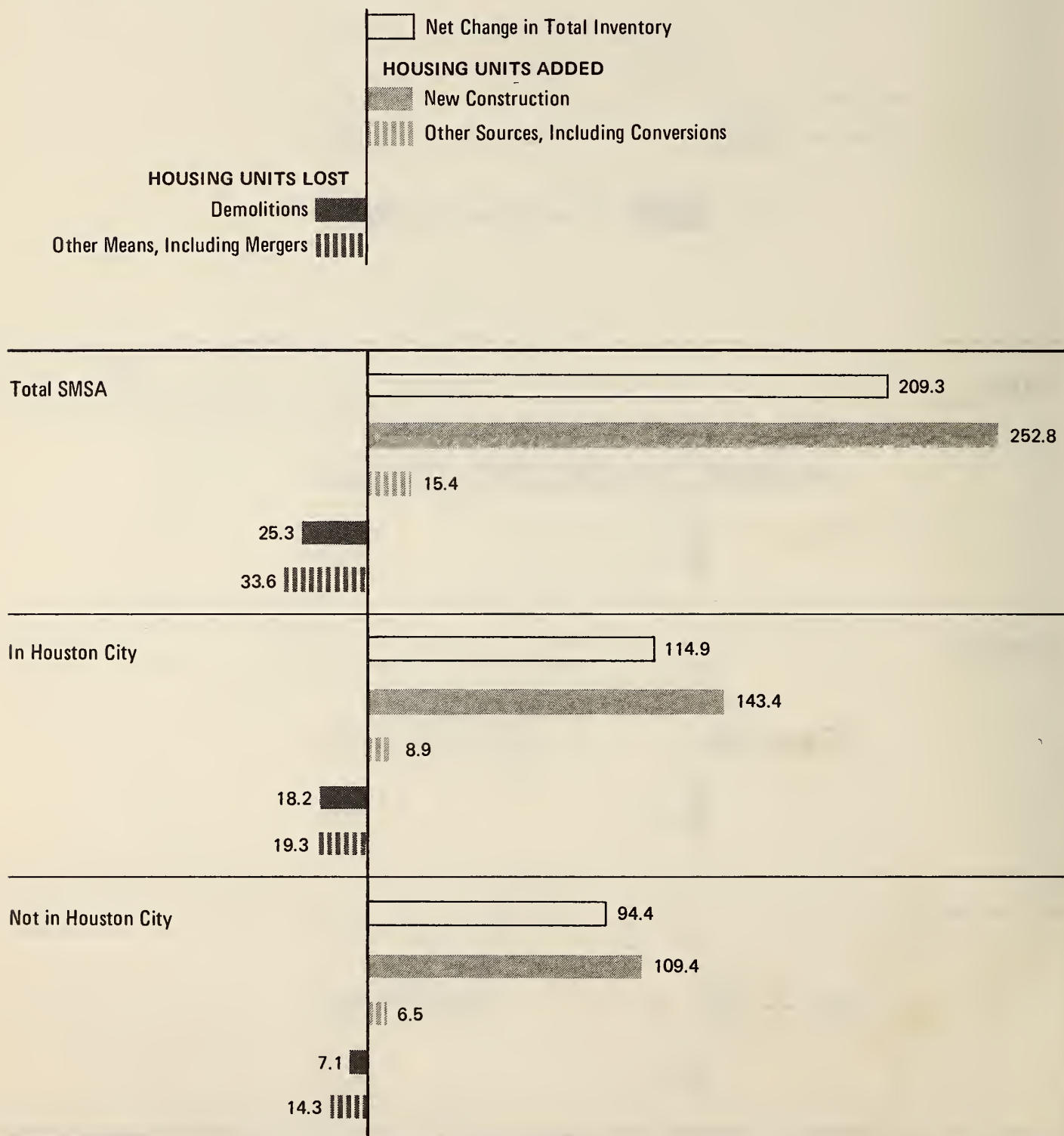


Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Houston city		Not in Houston city	
	1970	1960	1970	1960	1970	1960
All housing units	673 4	464 1	431 3	316 5	242 0	147 6
Vacant—seasonal and migratory	6	3 5	1	1 7	5	1 7
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	672 7	460 6	431 2	314 7	241 5	145 9
Occupied	606 3	411 3	389 6	281 5	216 6	129 8
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
White	319 4	232 3	169 6	146 3	149 8	86 0
Negro	52 5	35 4	41 8	26 3	10 8	9 1
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
White	182 6	108 1	131 7	77 2	50 9	30 9
Negro	51 7	35 5	46 5	31 7	5 2	3 8
Vacant year round ¹	66 5	49 3	41 6	33 3	24 9	16 0
For sale only	8 4	8 9	4 0	5 6	4 4	3 4
For rent	32 3	29 9	24 5	22 9	7 8	7 0
Other vacant	25 8	10 5	13 1	4 8	12 8	5 6
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	672 3	464 1	431 2	316 5	241 0	147 6
With all plumbing facilities	649 5	420 8	422 6	293 8	226 9	127 0
Not dilapidated	624 3	414 3	403 8	289 5	220 4	124 8
Dilapidated	25 7	6 5	18 8	4 3	6 5	2 1
Lacking some or all facilities	22 7	43 3	18 6	22 7	14 1	20 7
Not dilapidated	13 4	31 9	5 5	17 9	8 0	14 0
Dilapidated	9 3	11 4	3 2	4 8	6 1	6 6
Owner occupied	367 7	267 7	204 0	172 5	163 7	95 1
With all plumbing facilities	360 5	252 0	202 0	166 3	158 6	85 8
Not dilapidated	353 0	251 0	197 6	165 9	155 4	85 1
Dilapidated	7 6	1 1	4 4	4	3 1	7
Lacking some or all facilities	7 1	15 6	2 0	6 3	5 1	9 4
Not dilapidated	3 7	12 4	7	5 2	3 0	7 3
Dilapidated	3 4	3 2	1 3	1 1	2 1	2 1
Renter occupied	245 8	143 6	188 9	109 0	56 9	34 7
With all plumbing facilities	237 7	125 4	184 8	97 2	52 9	28 3
Not dilapidated	225 9	122 4	175 4	94 8	50 5	27 6
Dilapidated	11 8	3 1	9 4	2 4	2 3	7
Lacking some or all facilities	8 1	18 2	4 1	11 8	4 0	6 4
Not dilapidated	5 3	12 7	3 4	9 4	1 9	3 4
Dilapidated	2 8	5 4	7	2 4	2 1	3 0
Vacant units	58 8	52 8	38 3	35 0	20 5	17 8
COMPLETE BATHROOMS						
All year-round housing units	671 8	464 1	430 9	316 5	240 9	147 6
1 and 1½	476 6	363 1	321 4	251 4	155 2	111 7
2 and 2½	154 3	57 4	88 6	42 1	65 7	15 3
3 or more	13 3		8 3		5 0	
None or also used by another household	27 6	43 5	12 6	23 0	15 0	20 6
ROOMS						
All year-round housing units	672 7	464 1	431 2	316 5	241 5	147 6
1 and 2 rooms	34 6	30 3	25 3	21 8	9 3	8 6
3 rooms	82 3	56 3	62 7	42 7	19 5	13 6
4 rooms	142 0	106 4	94 9	68 9	47 1	37 5
5 rooms	175 9	138 3	105 7	91 7	70 2	46 6
6 rooms	131 9	83 1	78 8	55 4	53 1	27 6
7 rooms or more	106 1	49 7	63 8	36 0	42 3	13 7
Median	4.9	4.8	4.8	4.8	5.1	4.8
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
1 and 2 rooms	2 1	2 7	8	1 1	1 3	1 6
3 rooms	8 3	8 0	3 4	4 2	4 8	3 8
4 rooms	45 6	44 2	22 9	24 0	22 7	20 2
5 rooms	116 4	100 4	65 8	65 3	50 6	35 1
6 rooms	104 4	67 6	60 8	45 6	43 6	22 0
7 rooms or more	95 2	44 7	57 7	32 4	37 5	12 3
Median	5.6	5.3	5.7	5.4	5.5	5.1
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
1 and 2 rooms	22 3	17 5	18 0	14 1	4 3	3 4
3 rooms	56 6	36 1	47 1	28 9	9 6	7 2
4 rooms	79 2	49 0	60 9	36 6	18 3	12 4
5 rooms	48 4	26 3	33 1	19 7	15 3	6 6
6 rooms	21 3	11 7	14 8	7 6	6 5	4 1
7 rooms or more	6 5	3 0	4 4	2 1	2 1	9
Median	4.0	3.9	3.9	3.8	4.3	4.0
Vacant units	66 5	52 8	41 6	35 0	24 9	17 8
BEDROOMS						
All year-round housing units	677 6	464 1	434 6	316 5	243 0	147 6
None	12 2	14 2	8 7	12 5	3 5	1 7
1	115 7	81 3	90 8	59 1	24 9	22 2
2	242 1	208 1	160 7	141 0	81 5	67 1
3	248 3		141 2		107 0	56 5
4 or more	59 3	160 4	33 2	103 9	26 1	

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan
Statistical Area

UNITS IN STRUCTURE

	Total		In Houston city		Not in Houston city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	672 7	464 1	431 2	316 5	241 5	147 6
1	493 4	390 8	286 6	249 7	206 9	141 2
2 to 4	64 9	42 6	55 9	38 7	9 0	3 9
5 or more	101 4	27 3	84 3	26 5	17 1	8
Mobile home or trailer	13 0	3 3	4 4	1 7	8 6	1 6
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
1	354 1	259 9	202 7	166 3	151 4	93 5
2 to 4	5 8	4 4	4 4	4 2	1 3	2
5 or more	8	4	5	3	3	1
Mobile home or trailer	11 2	2 8	3 8	1 5	7 5	1 3
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
1	104 8	94 6	67 9	63 7	36 9	30 9
2 to 4	47 4	30 6	41 5	27 9	5 8	2 7
5 to 19	32 0	12 6	27 3	12 0	4 7	6
20 to 49	12 3	5 3	10 5	5 3	1 7	-
50 or more	36 2	4	30 4	1	5 8	3
Mobile home or trailer	1 7		6		1 1	
Vacant units	66 5	52 8	41 6	35 0	24 9	17 8

YEAR STRUCTURE BUILT

All year-round housing units	672 7	464 1	431 2	316 5	241 5	147 6
1960 or later	252 2	-	143 3	-	108 8	-
1950 to 1959	195 7	198 6	131 1	131 2	64 6	67 4
1940 to 1949	108 6	119 3	67 7	75 5	40 9	43 7
1939 or earlier	116 2	146 2	89 1	109 7	27 1	36 5
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
1960 or later	130 9	-	57 5	-	73 4	-
1950 to 1959	136 1	139 0	88 3	90 1	47 9	48 9
1940 to 1949	57 8	66 9	33 0	39 4	24 9	27 5
1939 or earlier	47 1	61 7	32 7	43 0	14 4	18 7
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
1960 or later	93 1	-	71 7	-	21 4	-
1950 to 1959	48 3	41 4	34 9	30 3	13 4	11 1
1940 to 1949	39 4	38 7	27 4	28 1	12 0	10 6
1939 or earlier	53 6	63 5	44 2	50 6	9 4	12 9
Vacant units	66 5	52 8	41 6	35 0	24 9	17 8

HEATING EQUIPMENT

All year-round housing units	672 7	464 1	431 2	316 5	241 5	147 6
Steam or hot water	4 8	6 8	4 1	5 8	7	9
Warm air furnace	317 7	94 3	197 9	67 9	119 9	26 3
Built-in electric units	21 1	2 8	14 9	1 6	6 1	1 2
Floor, wall, or pipeless furnace	58 4	61 7	40 4	45 7	18 0	16 0
Other means	265 0	294 6	170 6	193 2	94 4	101 3
None	5 7	3 9	3 2	2 2	2 4	1 8

PERSONS

All occupied units	606 3	411 3	389 6	281 5	216 6	129 8
1 person	94 0	48 5	69 9	35 8	24 2	12 7
2 persons	173 2	110 6	114 4	77 9	58 8	32 7
3 persons	109 2	84 1	69 0	57 6	40 2	26 4
4 persons	106 1	74 5	63 4	48 3	42 7	26 2
5 persons	62 4	46 2	35 9	29 6	26 6	16 6
6 persons or more	61 3	47 4	37 1	32 2	24 1	15 3
Median	2.8	3.1	2.7	3.0	3.1	3.2
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
1 person	36 2	20 3	21 9	11 0	14 3	9 3
2 persons	106 7	71 7	62 1	47 8	44 5	23 9
3 persons	66 4	59 1	37 8	39 2	28 6	19 9
4 persons	74 2	53 5	40 7	33 5	33 4	20 0
5 persons	45 7	32 8	24 3	21 1	21 4	11 7
6 persons or more	42 7	30 2	24 4	19 9	18 3	10 4
Median	3.1	3.2	3.1	3.2	3.2	3.2
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
1 person	57 8	28 2	47 9	24 8	9 9	3 4
2 persons	66 6	38 9	52 3	30 1	14 3	8 8
3 persons	42 7	25 0	31 1	18 4	11 6	6 5
4 persons	32 0	21 0	22 7	14 8	9 3	6 2
5 persons	16 7	13 4	11 5	8 5	5 2	4 9
6 persons or more	18 5	17 2	12 7	12 3	5 8	4 9
Median	2.4	2.7	2.3	2.5	2.8	3.3

PERSONS PER ROOM

All occupied units	605 4	411 3	389 3	281 5	216 1	129 8
0.50 or less	290 3	165 7	192 8	116 7	97 5	49 1
0.51 to 1.00	262 1	192 2	162 2	129 5	99 9	62 7
1.01 to 1.50	39 4	36 7	25 5	24 1	13 9	12 6
1.51 or more	13 6	16 7	8 8	11 2	4 8	5 5

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSDMS PER ROOM—Continued

	Total		In Houston city		Not in Houston city	
	1970	1960	1970	1960	1970	1960
Owner occupied	371 1	267 7	211 1	172 5	160 1	95 1
0.50 or less	190 9	117 8	113 6	77 5	77 3	40 3
0.51 to 1.00	154 7	125 4	83 2	80 2	71 5	45 2
1.01 to 1.50	20 5	19 0	11 7	11 5	8 8	7 5
1.51 or more	5 1	5 4	2 6	3 3	2 4	2 1
Renter occupied	234 3	143 6	178 2	109 0	56 0	34 7
0.50 or less	99 4	47 9	79 2	39 1	20 2	8 8
0.51 to 1.00	107 4	66 8	79 1	49 3	28 4	17 5
1.01 to 1.50	18 9	17 6	13 8	12 6	5 1	5 1
1.51 or more	8 5	11 3	6 1	7 9	2 4	3 3

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	606 3	411 3	389 6	281 5	216 6	129 8
Male head, wife present, no nonrelatives	431 9	308 8	259 1	205 1	172 8	103 7
Under 25 years	35 5	19 4	22 8	14 4	12 6	4 9
25 to 29 years	57 3	35 3	34 3	24 3	23 0	11 0
30 to 34 years	54 7	43 1	31 7	30 2	22 9	12 9
35 to 44 years	100 8	85 8	57 1	55 9	43 6	29 8
45 to 64 years	148 3	105 4	90 3	67 8	58 0	37 6
65 years and over	35 4	19 9	22 8	12 4	12 6	7 5
Other male head	61 1	39 1	45 9	30 2	15 2	8 9
Under 65 years	53 8	32 3	41 9	25 8	11 9	6 5
65 years and over	7 3	6 9	4 0	4 4	3 3	2 4
Female head	113 3	63 4	84 6	46 2	28 7	17 2
Under 65 years	81 4	49 4	63 1	36 5	18 3	12 9
65 years and over	31 9	14 0	21 5	9 7	10 4	4 3
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
Male head, wife present, no nonrelatives	300 3	218 5	166 5	141 8	133 8	76 7
Under 25 years	7 8	5 3	3 3	3 6	4 5	1 8
25 to 29 years	27 7	18 3	13 3	12 1	14 4	6 2
30 to 34 years	34 0	29 0	16 9	20 0	17 1	8 9
35 to 44 years	77 8	65 9	41 6	42 0	36 2	23 9
45 to 64 years	124 0	83 5	73 6	53 9	50 3	29 6
65 years and over	29 1	16 6	17 8	10 2	11 3	6 4
Other male head	20 1	16 6	11 7	10 8	8 3	5 9
Under 65 years	16 2	12 4	10 3	8 8	5 9	3 6
65 years and over	3 9	4 2	1 4	2 0	2 4	2 2
Female head	51 6	32 5	33 1	19 9	18 5	12 6
Under 65 years	31 6	23 6	20 8	14 2	10 8	9 4
65 years and over	20 0	8 9	12 3	5 7	7 7	3 2
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
Male head, wife present, no nonrelatives	131 6	90 3	92 6	63 2	39 0	27 1
Under 25 years	27 6	14 0	19 5	10 9	8 1	3 1
25 to 29 years	29 6	17 0	21 0	12 1	8 6	4 9
30 to 34 years	20 6	14 1	14 8	10 1	5 8	4 0
35 to 44 years	23 0	19 9	15 5	13 9	7 5	6 0
45 to 64 years	24 4	21 9	16 7	13 9	7 7	8 0
65 years and over	6 3	3 3	5 1	2 2	1 3	1 1
Other male head	41 0	22 5	34 1	19 4	6 9	3 0
Under 65 years	37 6	19 9	31 5	17 0	6 0	2 8
65 years and over	3 4	2 6	2 6	2 4	9 9	2 2
Female head	61 7	30 9	51 5	26 3	10 2	4 6
Under 65 years	49 8	25 8	42 3	22 3	7 5	3 5
65 years and over	11 9	5 1	9 2	4 0	2 7	1 1

PERSONS 65 YEARS OLD AND OVER

All occupied units	606 3	NA	389 6	NA	216 6	NA
None	514 6	NA	330 2	NA	184 3	NA
1 person	70 6	NA	45 5	NA	25 0	NA
2 persons	20 8	NA	13 6	NA	7 2	NA
3 persons or more	3	NA	2	NA	1	NA
Owner occupied	371 9	NA	211 4	NA	160 6	NA
None	306 0	NA	171 8	NA	134 2	NA
1 person	48 8	NA	28 7	NA	20 1	NA
2 persons	16 9	NA	10 7	NA	6 2	NA
3 persons or more	3	NA	2	NA	1	NA
Renter occupied	234 3	NA	178 2	NA	56 1	NA
None	208 6	NA	158 5	NA	50 1	NA
1 person	21 8	NA	16 8	NA	5 0	NA
2 persons	3 9	NA	2 9	NA	1 0	NA
3 persons or more	...	NA	...	NA	...	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	606 3	411 3	389 6	281 5	216 6	129 8
No own children under 18 years	304 1	196 2	208 0	140 2	96 1	56 0
With own children under 18 years	302 2	215 1	181 6	141 3	120 6	73 8
Under 6 years only	75 1	56 0	46 1	38 8	29 0	17 2
1	45 5	28 5	28 6	20 3	16 9	8 1
2	24 0	19 1	13 9	13 0	10 1	6 1
3	4 6	6 7	3 0	4 4	1 6	2 3
4 or more	1 1	1 7	6	1 1	4	7
6 to 17 years only	157 5	94 7	95 4	60 4	62 1	34 2
1	58 6	45 5	37 3	29 7	21 3	15 8
2	52 3	31 8	31 6	19 8	20 7	12 0
3	27 9	12 3	15 3	7 9	12 6	4 4
4 or more	18 7	5 1	11 2	3 0	7 5	2 1
Both age groups	69 5	64 4	40 0	42 1	29 5	22 3
2	20 5	15 2	11 9	9 4	8 6	5 9
3	22 9	21 7	12 9	14 3	10 0	7 4
4 or more	26 1	27 5	15 2	18 4	10 9	9 1

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area****PRESENCE OF NONRELATIVES**

	Total		In Houston city		Not in Houston city	
	1970	1960	1970	1960	1970	1960
All occupied units	606 3	411 3	389 6	281 5	216 6	129 8
No nonrelatives	588 7	347 6	375 1	233 0	213 6	114 6
With nonrelatives	17 6	63 7	14 5	48 5	3 1	15 2
With roomers, boarders or lodgers	8 5	NA	7 0	NA	1 5	NA
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
No nonrelatives	366 9	240 2	208 1	156 0	158 8	84 2
With nonrelatives	5 1	27 5	3 3	16 6	1 8	10 9
With roomers, boarders or lodgers	2 5	NA	1 8	NA	7	NA
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
No nonrelatives	221 8	107 4	167 0	77 0	54 8	30 4
With nonrelatives	12 5	36 2	11 2	32 0	1 3	4 3
With roomers, boarders or lodgers	6 0	NA	5 2	NA	8	NA

YEAR MOVED INTO UNIT

All occupied units	613 4	NA	392 9	NA	220 5	NA
1969 or later	221 6	NA	147 1	NA	74 5	NA
1965 to 1968	162 1	NA	99 1	NA	63 0	NA
1960 to 1964	96 4	NA	55 1	NA	31 3	NA
1950 to 1959	92 6	NA	58 7	NA	33 8	NA
1949 or earlier	50 7	NA	32 9	NA	17 9	NA
Owner occupied	367 7	NA	204 0	NA	163 7	NA
1969 or later	63 1	NA	25 5	NA	37 6	NA
1965 to 1968	102 3	NA	53 2	NA	49 1	NA
1960 to 1964	68 3	NA	40 7	NA	27 6	NA
1950 to 1959	86 3	NA	54 2	NA	32 1	NA
1949 or earlier	47 7	NA	30 4	NA	17 3	NA
Renter occupied	245 8	NA	188 9	NA	56 9	NA
1969 or later	158 5	NA	121 6	NA	36 9	NA
1965 to 1968	59 8	NA	45 9	NA	13 9	NA
1960 to 1964	18 1	NA	14 4	NA	3 7	NA
1950 to 1959	6 3	NA	4 5	NA	1 8	NA
1949 or earlier	3 1	NA	2 5	NA	6	NA

**YEARS OF SCHOOL COMPLETED FOR
HOUSEHOLD HEADS**

All occupied units	606 3	411 3	389 6	281 5	216 6	129 8
No school years completed	6 8	9 5	4 2	5 8	2 6	3 6
Elementary: Less than 8 years	83 9	94 5	54 5	61 4	29 4	33 1
8 years	42 5	40 4	25 1	26 1	17 5	14 3
High school: 1 to 3 years	117 5	84 4	73 8	59 1	43 7	25 4
4 years	154 9	79 6	96 8	52 9	58 1	26 8
College: 1 to 3 years	92 6	52 8	62 1	39 6	30 5	13 3
4 years or more	108 0	50 0	73 1	36 7	34 9	13 3
Median	12.3	11.2	12.4	11.4	12.3	10.6
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
No school years completed	3 6	5 2	1 8	2 8	1 8	2 4
Elementary: Less than 8 years	53 9	59 7	31 6	35 8	22 2	23 8
8 years	27 4	25 9	14 5	15 5	12 9	10 4
High school: 1 to 3 years	68 5	54 0	36 8	36 2	31 7	17 8
4 years	91 3	51 1	49 8	31 5	41 6	19 6
College: 1 to 3 years	56 0	36 8	33 1	26 4	22 9	10 4
4 years or more	71 3	35 0	43 8	24 4	27 5	10 7
Median	12.4	11.4	12.4	11.7	12.3	10.8
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
No school years completed	3 2	4 3	2 4	3 1	8	1 2
Elementary: Less than 8 years	30 0	34 8	22 8	25 6	7 2	9 3
8 years	15 2	14 6	10 6	10 7	4 6	3 9
High school: 1 to 3 years	49 0	30 4	37 0	22 9	12 0	7 5
4 years	63 6	28 5	47 1	21 4	16 5	7 1
College: 1 to 3 years	36 7	16 0	29 1	13 1	7 6	2 9
4 years or more	36 7	15 0	29 3	12 3	7 4	2 7
Median	12.3	10.8	12.3	11.0	12.2	10.2

INCOME¹

All occupied units	606 3	411 3	389 6	281 5	216 6	129 8
Less than \$2,000	50 8	69 7	33 0	45 0	17 8	24 7
\$2,000 to \$2,999	28 5	30 9	20 4	22 3	8 1	8 7
\$3,000 to \$3,999	32 5	37 2	22 7	26 9	9 9	10 3
\$4,000 to \$4,999	31 7	39 2	23 9	28 3	7 8	10 9
\$5,000 to \$5,999	40 1	45 2	28 4	32 0	11 7	13 2
\$6,000 to \$6,999	36 7	42 9	25 4	27 6	11 3	15 2
\$7,000 to \$9,999	115 1	84 3	71 9	55 5	43 2	28 9
\$10,000 to \$14,999	155 5	42 4	91 5	29 1	64 0	13 3
\$15,000 to \$24,999	89 0	13 1	54 2	10 1	34 8	3 0
\$25,000 or more	26 4	6 3	18 2	4 6	8 2	1 7
Median	9200	5600	8700	5600	9900	5800
Owner occupied	371 9	267 7	211 4	172 5	160 6	95 1
Less than \$2,000	23 6	36 1	11 9	18 7	11 7	17 4
\$2,000 to \$2,999	13 3	11 9	7 9	7 8	5 4	4 1
\$3,000 to \$3,999	16 6	18 3	9 9	11 8	6 7	6 5
\$4,000 to \$4,999	13 2	21 2	8 4	14 4	4 8	6 8
\$5,000 to \$5,999	17 1	28 2	10 7	19 1	6 4	9 1
\$6,000 to \$6,999	18 0	31 6	11 3	20 4	6 6	11 2
\$7,000 to \$9,999	65 9	66 5	35 9	43 0	30 0	23 5
\$10,000 to \$14,999	110 0	36 5	59 1	24 5	50 9	11 9
\$15,000 to \$24,999	72 2	11 5	41 5	8 7	30 7	2 9
\$25,000 or more	22 2	5 9	14 8	4 2	7 4	1 7
Median	10800	6600	10800	6700	10900	6300

¹ For definition of income, see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Houston city		Not in Houston city	
	1970	1960	1970	1960	1970	1960
Renter occupied	234 3	143 6	178 2	109 0	56 1	34 7
Less than \$2,000	27 2	33 6	21 1	26 4	6 1	7 3
\$2,000 to \$2,999	15 2	19 1	12 5	14 5	2 7	4 6
\$3,000 to \$3,999	15 9	18 8	12 8	15 1	3 2	3 7
\$4,000 to \$4,999	18 5	18 0	15 5	13 9	3 0	4 1
\$5,000 to \$5,999	23 1	17 1	17 8	13 0	5 3	4 1
\$6,000 to \$6,999	18 8	11 3	14 1	7 3	4 7	4 0
\$7,000 to \$9,999	49 2	17 8	36 0	12 5	13 2	5 4
\$10,000 to \$14,999	45 5	5 9	32 4	4 5	13 1	1 4
\$15,000 to \$24,999	16 7	1 6	12 7	1 5	4 1	1
\$25,000 or more	4 2	4	3 4	4	8	—
Median	6900	4000	6700	3900	7700	4400

VALUE

Specified owner occupied ²	343 1	248 2	199 2	162 5	143 9	85 7
Less than \$5,000	12 2	25 5	4 4	13 3	7 8	12 2
\$5,000 to \$7,499	21 6	40 5	10 3	23 7	11 3	16 8
\$7,500 to \$9,999	34 7	51 9	21 4	34 6	13 3	17 2
\$10,000 to \$12,499	49 8	47 4	30 1	32 2	19 7	15 2
\$12,500 to \$14,999	42 2	28 7	26 2	19 9	16 0	8 8
\$15,000 to \$17,499	39 8	17 4	22 5	11 5	17 3	5 9
\$17,500 to \$19,999	29 7	10 6	16 3	7 6	13 4	3 0
\$20,000 to \$24,999	40 7	11 3	21 9	8 4	18 8	2 9
\$25,000 to \$34,999	39 3	8 0	23 8	6 0	15 5	2 0
\$35,000 or more	33 0	7 0	22 3	5 4	10 8	1 6
Median	15700	10300	15800	10700	15600	9500

VALUE-INCOME RATIO

Specified owner occupied ²	343 1	248 2	199 2	162 5	143 9	85 7
Less than 1.5	153 0	97 9	86 6	61 2	66 4	36 6
1.5 to 1.9	71 4	58 4	40 3	40 1	31 1	18 2
2.0 to 2.4	39 7	27 7	24 4	19 9	15 3	7 8
2.5 to 2.9	20 5	16 3	12 2	11 3	8 3	5 0
3.0 to 3.9	20 2	14 5	12 1	10 2	8 2	4 3
4.0 or more	36 3	29 8	22 6	17 9	13 8	11 8
Not computed	1 8	3 7	1 1	1 7	8	2 0

CONTRACT RENT

Specified renter occupied ³	230 2	139 3	177 2	109 0	52 9	30 3
Cash rent	222 6	130 3	172 7	103 5	49 9	26 8
Median	100	58	102	58	90	54

GROSS RENT

Specified renter occupied ³	230 2	139 3	177 2	109 0	52 9	30 3
Less than \$50	10 0	24 9	7 3	19 0	2 7	5 9
\$50 to \$59	9 9	22 0	8 0	18 4	1 9	3 5
\$60 to \$69	14 5	23 5	11 0	17 8	3 6	5 7
\$70 to \$79	20 3	20 8	17 2	16 3	3 1	4 5
\$80 to \$89	18 1	12 5	14 1	9 7	4 0	2 8
\$90 to \$99	14 6	9 0	11 2	7 0	3 4	2 0
\$100 to \$149	82 9	15 0	62 4	13 0	20 5	2 0
\$150 to \$199	37 5	1 8	29 6	1 5	7 9	4
\$200 to \$299	12 4	3	9 9	3	2 4	—
\$300 or more	2 3	4	2 1	4	2	—
No cash rent	7 6	9 0	4 5	5 5	3 1	3 5
Median	114	68	114	68	115	67

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	230 2	139 3	177 2	109 0	52 9	30 3
Less than 10 percent	19 6	10 4	14 4	8 3	5 2	2 2
10 to 14 percent	46 7	25 7	34 2	17 3	12 5	8 3
15 to 19 percent	45 3	28 8	34 1	22 3	11 2	6 4
20 to 24 percent	34 7	17 4	27 3	14 2	7 4	3 2
25 to 34 percent	31 2	20 2	25 5	16 9	5 7	3 3
35 percent or more	42 5	24 4	35 1	21 4	7 4	3 0
Not computed	10 1	12 4	6 6	8 5	3 5	3 9

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	252 8	9 9	9 7	2 6	398 4
Vacant—seasonal and migratory	6	—	—	—	—
Tenure, Race, and Vacancy Status					
All year-round housing units	252 2	9 9	9 7	2 6	398 4
Occupied	224 0	8 6	7 8	2 5	363 4
Owner occupied	130 9	4 7	1 5	1 1	233 7
White	120 6	3 4	1 5	1 0	192 8
Negro	10 2	1 3	—	1	40 9
Renter occupied	93 1	3 8	6 3	1 4	129 7
White	81 2	2 8	5 0	7	92 9
Negro	11 9	1 0	1 3	7	36 7
Vacant year round	28 2	1 3	1 8	1	35 0
For sale only	4 2	1	—	—	4 2
For rent	16 5	8	1 2	1	13 6
Other vacant	7 5	4	6	...	17 2
Plumbing Facilities and Condition					
All year-round housing units	251 7	9 9	9 7	2 6	398 4
With all plumbing facilities	248 9	7 9	8 0	2 5	382 2
Not dilapidated	248 3	7 2	7 1	2 2	359 4
Dilapidated	6	7	9	3	22 7
Lacking some or all plumbing facilities	2 7	2 0	1 7	1	16 3
Not dilapidated	2 3	1 4	1 6	—	8 2
Dilapidated	5	6	1	1	8 1
Owner occupied	126 6	4 7	1 5	1 1	233 7
With all plumbing facilities	125 9	4 0	1 4	1 0	228 2
Not dilapidated	125 8	3 6	1 2	1 0	221 3
Dilapidated	1	3	2	...	6 9
Lacking some or all plumbing facilities	7	8	1	...	5 5
Not dilapidated	5	6	1	...	3 0
Dilapidated	1	2	—	...	—
Renter occupied	104 6	3 8	6 3	1 4	129 7
With all plumbing facilities	104 2	2 9	5 1	1 3	124 2
Not dilapidated	103 8	2 8	4 9	1 1	113 4
Dilapidated	3	2	2	3	10 8
Lacking some or all plumbing facilities	4	9	1 2	1	5 5
Not dilapidated	2	7	1 2	—	3 3
Dilapidated	2	2	1	1	2 2
Vacant units	20 5	1 3	1 8	1	35 0
Complete Bathrooms					
All year-round housing units	251 2	9 9	9 7	2 6	398 4
1 and 1½	143 9	7 3	7 4	1 0	317 0
2 and 2½	97 2	5	2	1 1	55 4
3 or more	6 3	—	1	3	6 6
None or also used by another household	3 9	2 1	2 0	2	19 4
Rooms					
All year-round housing units	252 2	9 9	9 7	2 6	398 4
1 and 2 rooms	12 2	1 1	2 9	1	18 3
3 rooms	37 8	1 9	2 4	1	40 1
4 rooms	53 5	1 9	2 8	3	83 5
5 rooms	48 8	3 4	8	2	122 7
6 rooms	43 2	1 0	6	8	86 4
7 rooms or more	56 6	6	2	1 2	47 5
Median	5.0	4.5	3.3	6.3	5.0
Owner occupied	130 9	4 7	1 5	1 1	233 7
1 and 2 rooms	1 1	1	—	1	9
3 rooms	3 0	4	3	—	4 5
4 rooms	11 0	1 5	6	1	32 5
5 rooms	27 8	1 9	2	1	86 4
6 rooms	35 9	3	3	4	67 6
7 rooms or more	52 1	5	2	5	42 0
Median	6.1	4.7	...	...	5.4
Renter occupied	93 1	3 8	6 3	1 4	129 7
1 and 2 rooms	8 7	8	2 1	1	10 7
3 rooms	27 2	1 1	1 7	1	26 6
4 rooms	34 0	3	1 7	2	43 0
5 rooms	16 5	9	6	1	30 4
6 rooms	5 0	6	2	4	15 1
7 rooms or more	1 8	2	—	6	4 0
Median	3.8	3.5	3.1	6.2	4.1
Vacant units	28 2	1 3	1 8	1	35 0
Bedrooms					
All year-round housing units	257 0	9 9	9 7	2 6	398 4
None	3 3	2	1 7	—	6 9
1	51 4	2 7	4 4	3	56 9
2	71 3	4 1	3 0	7	163 1
3	92 3	2 5	5	1 0	151 9
4 or more	38 7	4	—	6	19 7

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	252 2	9 9	9 7	2 6	398 4
1	153 6	7 3	—	2 1	330 5
2 to 4	7 0	1 6	9 0	4	47 0
5 or more	79 9	1	6	1	20 7
Mobile home or trailer	11 8	9	—	—	3
Owner occupied	130 9	4 7	1 5	1 1	233 7
1	119 4	3 6	—	1 0	230 1
2 to 4	6	3	1 5	—	3 3
5 or more	6	1	—	1	2
Mobile home or trailer	10 3	8	—	—	2
Renter occupied	93 1	3 8	6 3	1 4	129 7
1	22 4	2 7	—	1 0	78 7
2 to 4	5 4	1 0	5 9	3	34 8
5 to 19	17 0	..	4	1	14 5
20 to 49	11 4	—	—	—	8
50 or more	35 4	—	—	—	7
Mobile home or trailer	1 5	2	—	—	1
Vacant units	28 2	1 3	1 8	1	35 0

Year Structure Built

All year-round housing units	252 2	9 9	9 7	2 6	398 4
1960 or later	252 2	—	—	—	—
1950 to 1959	—	3 8	9	7	190 3
1940 to 1949	—	3 9	1 9	5	102 2
1939 or earlier	—	2 1	6 8	1 3	106 0
Owner occupied	130 9	4 7	1 5	1 1	233 7
1960 or later	130 9	—	—	—	—
1950 to 1959	—	2 0	3	3	133 6
1940 to 1949	—	1 6	4	3	55 5
1939 or earlier	—	1 1	8	5	44 6
Renter occupied	93 1	3 8	6 3	1 4	129 7
1960 or later	93 1	—	—	—	—
1950 to 1959	—	1 5	5	4	45 9
1940 to 1949	—	1 7	1 3	2	36 2
1939 or earlier	—	7	4 5	8	47 6
Vacant units	28 2	1 3	1 8	1	35 0

Heating Equipment

All year-round housing units	252 2	9 9	9 7	2 6	398 4
Steam or hot water	2 8	—	1	—	1 8
Warm air furnace	191 4	7	1 0	5	124 1
Built-in electric units	17 7	1	—	—	3 3
Floor, wall, or pipeless furnace	8 1	3	4	..	49 6
Other means	31 4	8 4	7 3	2 0	215 9
None	7	5	8	—	3 7

Persons

All occupied units	224 0	8 6	7 8	2 5	363 4
1 person	29 2	1 9	3 3	2	59 5
2 persons	59 1	2 7	1 5	6	109 4
3 persons	43 4	1 1	1 5	3	62 9
4 persons	45 1	8	8	3	59 0
5 persons	26 2	7	5	2	34 8
6 persons or more	21 0	1 4	2	8	37 8
Median	3.0	2.4	1.9	4.0	2.7
Owner occupied	130 9	4 7	1 5	1 1	233 7
1 person	5 2	7	—	—	29 6
2 persons	26 1	1 8	6	4	77 8
3 persons	26 2	7	1	1	39 4
4 persons	34 8	2	—	2	39 0
5 persons	21 5	5	1	1	23 5
6 persons or more	17 1	9	—	3	24 4
Median	3.7	2.5	..	..	2.7
Renter occupied	93 1	3 8	6 3	1 4	129 7
1 person	24 0	1 2	2 6	2	29 9
2 persons	32 9	9	9	2	31 6
3 persons	17 2	4	1 4	2	23 5
4 persons	10 3	6	8	2	20 0
5 persons	4 7	2	3	1	11 3
6 persons or more	4 0	4	2	5	13 4
Median	2.2	2.3	2.1	4.1	2.6

Persons Per Room

All occupied units	223 1	8 6	7 8	2 5	363 4
0.50 or less	101 7	3 9	3 4	1 1	180 2
0.51 to 1.00	106 0	3 5	3 4	7	148 6
1.01 to 1.50	11 8	1 0	6	6	25 4
1.51 or more	3 5	2	5	1	9 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	130 1	4 7	1 5	1 1	233 7
0.50 or less	58 9	2 2	1 3	5	128 1
0.51 to 1.00	63 0	1 9	3	4	89 1
1.01 to 1.50	6 7	4	—	2	13 2
1.51 or more	1 5	2	—	...	3 3
Renter occupied	93 1	3 8	6 3	1 4	129 7
0.50 or less	42 9	1 7	2 2	6	52 1
0.51 to 1.00	43 0	1 5	3 1	3	59 5
1.01 to 1.50	5 2	6	6	4	12 2
1.51 or more	2 0	...	5	1	5 9

Household Composition by Age of Head

All occupied units	224 0	8 6	7 8	2 5	363 4
Male head, wife present, no nonrelatives	170 7	4 9	2 8	1 7	251 8
Under 25 years	18 6	5	4	1	15 9
25 to 29 years	29 8	3	6	1	26 4
30 to 34 years	27 2	5	4	1	26 4
35 to 44 years	46 0	1 1	5	3	53 0
45 to 64 years	43 6	1 7	5	9	101 6
65 years and over	5 4	9	4	2	28 5
Other male head	21 7	1 2	2 3	3	35 6
Under 65 years	20 5	8	2 2	3	30 1
65 years and over	1 3	4	1	—	5 5
Female head	31 5	2 4	2 7	5	76 1
Under 65 years	26 8	1 8	2 0	5	50 2
65 years and over	4 7	6	7	—	25 9
Owner occupied	130 9	4 7	1 5	1 1	233 7
Male head, wife present, no nonrelatives	117 5	3 1	6	9	178 1
Under 25 years	4 7	—	1	...	3 0
25 to 29 years	15 9	1	—	—	11 6
30 to 34 years	20 3	1	—	1	13 5
35 to 44 years	38 1	7	1	1	38 7
45 to 64 years	35 1	1 4	2	5	86 9
65 years and over	5 5	3	3	2	24 3
Other male head	4 9	4	2	1	14 5
Under 65 years	4 4	3	2	1	11 2
65 years and over	5	1	—	—	3 3
Female head	8 5	1 2	7	1	41 1
Under 65 years	6 8	7	1	1	23 8
65 years and over	1 6	4	6	—	17 3
Renter occupied	93 1	3 8	6 3	1 4	129 7
Male head, wife present, no nonrelatives	53 1	1 8	2 2	8	73 6
Under 25 years	13 9	5	3	1	12 9
25 to 29 years	13 9	2	6	1	14 8
30 to 34 years	6 9	4	4	1	12 9
35 to 44 years	7 8	3	3	2	14 3
45 to 64 years	8 6	3	4	4	14 7
65 years and over	2 0	1	1	...	4 2
Other male head	16 9	8	2 1	2	21 1
Under 65 years	16 0	5	2 0	2	18 9
65 years and over	8	3	1	—	2 2
Female head	23 1	1 3	2 0	4	34 9
Under 65 years	20 0	1 1	1 9	4	26 4
65 years and over	3 1	2	1	—	8 5

Persons 65 Years Old and Over

All occupied units	224 0	8 6	7 8	2 5	363 4
None	207 8	6 4	6 6	1 9	291 9
1 person	12 9	1 6	1 1	5	54 6
2 persons	3 1	6	—	1	16 8
3 persons or more	1	—	—	—	2
Owner occupied	130 9	4 7	1 5	1 1	233 7
None	121 7	3 1	6	8	179 8
1 person	7 3	1 1	7	2	39 6
2 persons	1 9	5	2	1	14 2
3 persons or more	1	—	—	—	2
Renter occupied	93 1	3 8	6 3	1 4	129 7
None	86 2	3 3	5 9	1 1	112 1
1 person	5 6	5	4	3	15 0
2 persons	1 3	1	—	—	2 5
3 persons or more	...	—	—	—	—

Own Children Under 18 Years Old by Age Group

All occupied units	224 0	8 6	7 8	2 5	363 4
No own children under 18 years	97 8	5 2	5 3	1 0	194 8
With own children under 18 years	126 2	3 4	2 5	1 5	168 6
Under 6 years only	35 6	4	1 3	2	37 7
1	21 5	2	3	1	23 3
2	11 8	—	8	...	11 2
3	1 9	—	2	1	7
4 or more	3	—	—	—	2 4
6 to 17 years only	60 5	1 5	1 0	7	93 8
1	20 8	6	5	1	36 6
2	21 7	—	3	1	30 1
3	11 7	6	1	1	15 4
4 or more	6 2	2	1	3	11 8
Both age groups	30 1	1 5	2	6	37 1
2	9 9	2	1	—	10 3
3	10 4	4	1	2	11 9
4 or more	9 9	9	—	4	14 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	224 0	8 6	7 8	2 5	363 4
No nonrelatives	218 8	8 3	7 0	2 4	352 1
With nonrelatives	5 1	3	8	1	11 3
With roomers, boarders, or lodgers	3 1	3	—	—	5 1
Owner occupied	130 9	4 7	1 5	1 1	233 7
No nonrelatives	129 9	4 7	1 4	1 0	229 8
With nonrelatives	1 0	—	1	1	3 9
With roomers, boarders, or lodgers	1	—	—	—	2 3
Renter occupied	93 1	3 8	6 3	1 4	129 7
No nonrelatives	89 0	3 6	5 6	1 4	122 3
With nonrelatives	4 1	3	7	—	7 4
With roomers, boarders, or lodgers	2 9	3	—	—	2 8

Year Moved Into Unit

All occupied units	231 1	8 6	7 8	2 5	363 4
1969 or later	123 1	3 4	4 0	1 0	90 2
1965 to 1968	73 8	3 0	1 7	8	82 8
1960 to 1964	34 3	1 7	6	6	49 3
1950 to 1959	—	1	4	1	92 0
1949 or earlier	—	4	1 1	1	49 1
Owner occupied	126 6	4 7	1 5	1 1	233 7
1969 or later	39 8	1 2	1	4	21 7
1965 to 1968	55 4	1 8	1	3	44 8
1960 to 1964	31 3	1 4	1	3	35 2
1950 to 1959	—	1	4	1	85 8
1949 or earlier	—	3	1 0	1	46 3
Renter occupied	104 6	3 8	6 3	1 4	129 7
1969 or later	83 3	2 2	3 9	6	68 5
1965 to 1968	18 4	1 3	1 6	5	38 1
1960 to 1964	2 9	3	6	3	14 1
1950 to 1959	—	—	1	—	6 2
1949 or earlier	—	1	1	1	2 8

Years of School Completed for Household Heads

All occupied units	224 0	8 6	7 8	2 5	363 4
No school years completed	1 4	—	3	1	5 1
Elementary: Less than 8 years	16 4	3 0	1 7	5	62 2
8 years	9 7	1 1	8	2	30 7
High school: 1 to 3 years	36 7	1 4	1 6	8	77 1
4 years	57 9	2 1	1 6	5	92 9
College: 1 to 3 years	41 9	5	1 2	3	48 7
4 years or more	60 0	3	7	2	46 8
Median	12.7	9.3	11.1	10.7	12.1
Owner occupied	130 9	4 7	1 5	1 1	233 7
No school years completed	8	—	1	—	2 7
Elementary: Less than 8 years	10 9	2 1	6	2	40 0
8 years	6 2	9	1	1	20 2
High school: 1 to 3 years	21 7	7	3	3	45 5
4 years	31 9	7	1	3	58 4
College: 1 to 3 years	22 4	3	2	1	33 1
4 years or more	37 0	1	2	2	33 9
Median	12.7	8.3	11.1	10.1	12.1
Renter occupied	93 1	3 8	6 3	1 4	129 7
No school years completed	6	—	2	1	2 4
Elementary: Less than 8 years	5 5	9	1 1	2	22 2
8 years	3 5	2	7	2	10 5
High school: 1 to 3 years	15 0	8	1 2	5	31 5
4 years	26 0	1 4	1 6	1	34 5
College: 1 to 3 years	19 6	3	1 0	2	15 6
4 years or more	23 0	3	5	—	12 9
Median	12.8	12.0	11.8	10.1	11.7

Income¹

All occupied units	224 0	8 6	7 8	2 5	363 4
Less than \$2,000	12 5	1 9	1 1	—	35 3
\$2,000 to \$2,999	6 0	1 6	8	3	19 8
\$3,000 to \$3,999	7 3	6	7	1	23 9
\$4,000 to \$4,999	8 5	1	1 3	2	21 7
\$5,000 to \$5,999	10 5	5	1 3	5	27 2
\$6,000 to \$6,999	11 4	4	7	2	24 0
\$7,000 to \$9,999	41 2	1 6	8	5	70 9
\$10,000 to \$14,999	66 4	1 7	8	4	86 3
\$15,000 to \$24,999	45 9	2	4	1	42 3
\$25,000 or more	14 3	—	—	2	11 9
Median	11100	5300	5100	6900	8300
Owner occupied	130 9	4 7	1 5	1 1	233 7
Less than \$2,000	4 5	9	2	—	17 9
\$2,000 to \$2,999	1 9	7	3	1	10 3
\$3,000 to \$3,999	2 2	4	2	—	13 8
\$4,000 to \$4,999	2 7	—	1	1	10 4
\$5,000 to \$5,999	3 5	2	—	3	13 1
\$6,000 to \$6,999	4 0	3	1	1	13 5
\$7,000 to \$9,999	20 9	1 0	2	2	43 6
\$10,000 to \$14,999	44 6	1 0	2	2	64 1
\$15,000 to \$24,999	35 3	2	2	1	36 4
\$25,000 or more	11 4	—	—	2	10 7
Median	12900	6600	—	—	9600

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	93 1	3 8	6 3	1 4	129 7
Less than \$2,000	8 0	1 0	8	—	17 4
\$2,000 to \$2,999	4 1	9	5	2	9 6
\$3,000 to \$3,999	5 1	2	5	1	10 1
\$4,000 to \$4,999	5 8	1	1 2	2	11 3
\$5,000 to \$5,999	7 1	3	1 3	2	14 1
\$6,000 to \$6,999	7 4	6	6	1	10 5
\$7,000 to \$9,999	20 3	7	6	3	27 3
\$10,000 to \$14,999	21 8	—	6	2	22 2
\$15,000 to \$24,999	10 6	—	2	1	5 9
\$25,000 or more	2 9	—	—	1	1 2
Median	8300	3200	5100	6600	6200

Value					
Specified owner occupied ²	115 4	3 0	—	9	223 8
Less than \$5,000	1 6	9	—	1	9 7
\$5,000 to \$7,499	2 7	4	—	2	18 3
\$7,500 to \$9,999	4 4	5	—	1	29 7
\$10,000 to \$12,499	7 8	9	—	2	40 8
\$12,500 to \$14,999	9 7	1	—	1	32 4
\$15,000 to \$17,499	12 4	—	—	1	27 3
\$17,500 to \$19,999	12 5	1	—	1	17 1
\$20,000 to \$24,999	22 8	—	—	—	18 0
\$25,000 to \$34,999	23 7	1	—	1	15 5
\$35,000 or more	17 9	—	—	1	15 1
Median	21500	8500	—	...	13500

Value-Income Ratio

Specified owner occupied ²	115 4	3 0	—	9	223 8
Less than 1.5	44 3	1 3	—	5	106 9
1.5 to 1.9	30 9	4	—	1	40 0
2.0 to 2.4	17 8	3	—	1	21 6
2.5 to 2.9	8 4	—	—	—	12 1
3.0 to 3.9	6 0	3	—	2	13 8
4.0 or more	7 3	8	—	1	28 2
Not computed	7	—	—	—	1 2

Contract Rent

Specified renter occupied ³	91 7	3 6	6 3	1 3	127 3
Cash rent	89 4	3 3	6 1	1 3	122 5
Median	139	76	73	81	76

Gross Rent

Specified renter occupied ³	91 7	3 6	6 3	1 3	127 3
Less than \$50	1 2	1	1 0	1	7 7
\$50 to \$59	7	4	5	—	8 3
\$60 to \$69	1 3	3	1 0	1	11 8
\$70 to \$79	1 8	3	8	3	17 4
\$80 to \$89	2 7	7	7	2	13 8
\$90 to \$99	3 6	6	1 5	—	9 9
\$100 to \$149	39 3	1 1	1 5	5	40 5
\$150 to \$199	26 5	—	1	1	10 9
\$200 to \$299	10 3	—	—	—	2 1
\$300 or more	2 1	—	—	1	2
No cash rent	2 3	3	2	...	4 8
Median	142	90	77	102	92

Gross Rent as Percentage of Income

Specified renter occupied ³	91 7	3 6	6 3	1 3	127 3
Less than 10 percent	5 7	3	1 0	2	12 4
10 to 14 percent	16 4	6	8	2	28 7
15 to 19 percent	18 9	3	1 5	3	24 3
20 to 24 percent	14 0	5	9	1	19 1
25 to 34 percent	13 9	2	7	3	16 2
35 percent or more	19 2	1 4	1 2	2	20 5
Not computed	3 6	3	2	...	6 0

¹ For definition of income: see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

IN HOUSTON CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	143 4	4 4	7 8	2 1	273 6
Vacant—seasonal and migratory	1	—	—	—	—
Tenure, Race, and Vacancy Status					
All year-round housing units	143 3	4 4	7 8	2 1	273 6
Occupied	129 2	3 6	6 4	2 0	248 4
Owner occupied	57 5	1 9	1 1	9	150 0
White	50 0	1 1	1 1	8	116 5
Negro	7 4	8	—	1	33 5
Renter occupied	71 7	1 7	5 2	1 1	98 4
White	60 9	1 1	4 0	5	65 3
Negro	10 9	6	1 3	7	33 1
Vacant year round	14 1	8	1 4	1	25 2
For sale only	1 0	—	—	—	3 0
For rent	11 5	7	1 0	1	11 2
Other vacant	1 7	1	3	—	11 0
Plumbing Facilities and Condition					
All year-round housing units	143 3	4 4	7 8	2 1	273 6
With all plumbing facilities	143 3	3 5	6 5	2 1	267 2
Not dilapidated	143 1	3 1	5 6	1 8	250 2
Dilapidated	2	4	9	2	17 0
Lacking some or all plumbing facilities	—	9	1 3	1	6 4
Not dilapidated	—	8	1 3	—	3 4
Dilapidated	—	1	—	1	3 0
Owner occupied	50 1	1 9	1 1	9	150 0
With all plumbing facilities	50 1	1 7	1 0	9	148 3
Not dilapidated	50 1	1 4	8	9	144 4
Dilapidated	—	2	2	—	4 0
Lacking some or all plumbing facilities	—	3	1	—	1 6
Not dilapidated	—	3	1	—	3
Dilapidated	—	—	—	—	1 3
Renter occupied	82 4	1 7	5 2	1 1	98 4
With all plumbing facilities	82 4	1 1	4 3	1 1	95 8
Not dilapidated	82 2	1 1	4 1	9	87 1
Dilapidated	2	—	2	2	8 7
Lacking some or all plumbing facilities	—	6	9	1	2 6
Not dilapidated	—	6	9	—	1 9
Dilapidated	—	—	—	1	6
Vacant units	10 9	8	1 4	1	25 2
Complete Bathrooms					
All year-round housing units	143 0	4 4	7 8	2 1	273 6
1 and 1½	87 7	3 2	6 2	9	223 4
2 and 2½	50 9	3	—	8	36 5
3 or more	3 4	—	—	2	4 7
None or also used by another household	1 0	1 0	1 6	2	8 9
Rooms					
All year-round housing units	143 3	4 4	7 8	2 1	273 6
1 and 2 rooms	8 6	6	2 4	1	13 7
3 rooms	28 0	8	1 8	1	32 0
4 rooms	35 0	6	2 4	2	56 6
5 rooms	23 2	1 8	6	1	80 0
6 rooms	19 1	3	5	7	58 2
7 rooms or more	29 4	4	1	9	33 0
Median	4.5	...	3.3	6.3	4.9
Owner occupied	57 5	1 9	1 1	9	150 0
1 and 2 rooms	4	—	—	1	3
3 rooms	1 1	—	2	—	2 1
4 rooms	3 7	5	6	—	18 1
5 rooms	9 4	1 0	1	1	55 2
6 rooms	15 2	—	1	4	45 1
7 rooms or more	27 6	4	1	4	29 1
Median	6.4	...	...	...	5.5
Renter occupied	71 7	1 7	5 2	1 1	98 4
1 and 2 rooms	7 2	6	1 7	—	8 5
3 rooms	22 3	6	1 4	1	22 7
4 rooms	26 3	—	1 5	2	32 9
5 rooms	11 7	2	5	1	20 7
6 rooms	3 1	3	2	4	10 8
7 rooms or more	1 1	—	—	4	2 9
Median	3.7	...	3.2	...	4.0
Vacant units	14 1	8	1 4	1	25 2
Bedrooms					
All year-round housing units	146 7	4 4	7 8	2 1	273 6
None	2 1	1	1 4	—	5 1
1	39 4	1 3	3 7	2	46 2
2	45 5	1 9	2 4	6	110 4
3	40 5	1 1	3	8	98 5
4 or more	19 2	1	—	6	13 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	143 3	4 4	7 8	2 1	273 6
1	70 3	2 7	-	1 6	212 0
2 to 4	5 1	1 5	7 2	4	41 8
5 or more	64 0	..	6	1	19 6
Mobile home or trailer	3 9	3	-	-	2
Owner occupied	57 5	1 9	1 1	9	150 0
1	53 4	1 4	-	8	147 1
2 to 4	3	3	1 1	1	2 6
5 or more	4	-	-	1	1
Mobile home or trailer	3 4	3	-	-	1
Renter occupied	71 7	1 7	5 2	1 1	98 4
1	14 6	8	-	8	51 7
2 to 4	4 2	9	4 9	3	31 2
5 to 19	13 1	..	3	1	13 8
20 to 49	9 7	-	-	-	8
50 or more	29 6	-	-	-	7
Mobile home or trailer	5	-	-	-	1
Vacant units	14 1	8	1 4	1	25 2

Year Structure Built

All year-round housing units	143 3	4 4	7 8	2 1	273 6
1960 or later	143 3	-	-	-	-
1950 to 1959	-	1 5	5	6	128 5
1940 to 1949	-	2 0	1 1	4	64 1
1939 or earlier	-	1 0	6 2	1 1	80 9
Owner occupied	57 5	1 9	1 1	9	150 0
1960 or later	57 5	-	-	-	-
1950 to 1959	-	6	1	2	87 3
1940 to 1949	-	8	2	3	31 6
1939 or earlier	-	5	8	4	31 0
Renter occupied	71 7	1 7	5 2	1 1	98 4
1960 or later	71 7	-	-	-	-
1950 to 1959	-	6	2	4	33 8
1940 to 1949	-	8	9	2	25 5
1939 or earlier	-	3	4 1	6	39 2
Vacant units	14 1	8	1 4	1	25 2

Heating Equipment

All year-round housing units	143 3	4 4	7 8	2 1	273 6
Steam or hot water	2 3	-	-	-	1 8
Warm air furnace	108 9	3	8	4	87 4
Built-in electric units	12 4	-	-	-	2 5
Floor, wall, or pipeless furnace	5 3	1	3	-	34 8
Other means	14 3	3 9	5 8	1 7	144 9
None	1	2	8	-	2 2

Persons

All occupied units	129 2	3 6	6 4	2 0	248 4
1 person	22 6	9	2 6	2	43 5
2 persons	37 8	1 3	1 1	4	73 8
3 persons	23 8	3	1 3	2	43 4
4 persons	22 3	3	7	3	39 8
5 persons	12 4	6	5	2	22 5
6 persons or more	10 2	7	7	7	25 3
Median	2.7	..	2.0	4.3	2.7
Owner occupied	57 5	1 9	1 1	9	150 0
1 person	2 5	3	7	-	18 5
2 persons	11 4	8	3	4	49 2
3 persons	11 2	3	-	1	26 3
4 persons	15 2	-	-	1	25 4
5 persons	9 5	2	1	1	14 4
6 persons or more	7 7	4	-	3	16 1
Median	3.7	..	..	..	2.8
Renter occupied	71 7	1 7	5 2	1 1	98 4
1 person	20 2	6	1 9	2	25 1
2 persons	26 4	6	8	..	24 5
3 persons	12 6	-	1 3	2	17 1
4 persons	7 1	3	7	2	14 4
5 persons	3 0	-	3	1	8 1
6 persons or more	2 6	2	2	5	9 2
Median	2.1	..	2.4	..	2.5

Persons Per room

All occupied units	128 9	3 6	6 4	2 0	248 4
0.50 or less	63 2	2 0	2 6	8	124 1
0.51 to 1.00	57 4	1 0	2 7	6	100 5
1.01 to 1.50	6 1	6	5	5	17 7
1.51 or more	2 1	-	5	1	6 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Persons per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	57 2	1 9	1 1	9	150 0
0.50 or less	28 4	1 1	9	4	82 8
0.51 to 1.00	25 7	8	2	3	56 2
1.01 to 1.50	2 5	1	—	2	8 9
1.51 or more	5	—	—	—	2 1
Renter occupied	71 7	1 7	5 2	1 1	98 4
0.50 or less	34 8	9	1 7	4	41 3
0.51 to 1.00	31 7	3	2 5	2	44 3
1.01 to 1.50	3 6	5	6	4	8 8
1.51 or more	1 6	—	5	1	4 0

Household Composition by Age of Head

All occupied units	129 2	3 6	6 4	2 0	248 4
Male head, wife present, no nonrelatives	89 0	1 4	2 3	1 3	165 1
Under 25 years	11 4	3	2	—	10 9
25 to 29 years	15 7	—	6	1	17 9
30 to 34 years	13 1	2	3	1	18 1
35 to 44 years	22 9	—	5	3	33 4
45 to 64 years	22 9	—	3	7	66 0
65 years and over	3 0	5	3	2	18 8
Other male head	16 2	6	2 1	2	26 8
Under 65 years	15 5	3	1 9	2	23 9
65 years and over	8	3	1	—	2 8
Female head	23 9	1 6	2 1	5	56 5
Under 65 years	20 6	1 4	1 5	5	39 1
65 years and over	3 3	3	6	—	17 4
Owner occupied	57 5	1 9	1 1	9	150 0
Male head, wife present, no nonrelatives	50 8	9	3	7	113 7
Under 25 years	1 4	—	—	—	1 9
25 to 29 years	5 5	—	—	1	7 8
30 to 34 years	8 3	—	—	—	8 7
35 to 44 years	17 5	—	1	1	23 8
45 to 64 years	16 8	4	—	4	56 0
65 years and over	1 4	5	2	2	15 5
Other male head	2 2	2	2	1	9 0
Under 65 years	2 1	2	2	1	7 8
65 years and over	2	—	—	—	1 3
Female head	4 4	8	6	1	27 2
Under 65 years	3 7	5	—	1	16 5
65 years and over	7	3	6	—	10 7
Renter occupied	71 7	1 7	5 2	1 1	98 4
Male head, wife present, no nonrelatives	38 2	5	1 9	6	51 4
Under 25 years	10 1	3	2	—	8 9
25 to 29 years	10 2	—	6	1	10 1
30 to 34 years	4 8	2	3	1	9 4
35 to 44 years	5 3	—	3	2	9 6
45 to 64 years	6 1	—	3	2	10 0
65 years and over	1 6	—	1	—	3 3
Other male head	14 0	3	1 8	2	17 8
Under 65 years	13 4	1	1 7	2	16 2
65 years and over	6	3	1	—	1 6
Female head	19 5	9	1 5	4	29 2
Under 65 years	16 9	9	1 5	4	22 6
65 years and over	2 6	—	—	—	6 7

Persons 65 years Old and Over

All occupied units	129 2	3 6	6 4	2 0	248 4
None	119 4	2 4	5 4	1 6	201 4
1 person	7 8	8	9	3	35 7
2 persons	1 9	4	1	1	11 1
3 persons or more	1	—	—	—	2
Owner occupied	57 5	1 9	1 1	9	150 0
None	53 3	9	3	6	116 5
1 person	3 3	6	7	2	24 0
2 persons	8	4	1	1	9 2
3 persons or more	—	—	—	—	2
Renter occupied	71 7	1 7	5 2	1 1	98 4
None	66 1	1 4	5 0	1 0	84 9
1 person	4 5	3	—	1	11 7
2 persons	1 1	—	—	—	1 8
3 persons or more	—	—	—	—	—

Own Children Under 18 Years Old by Age Group

All occupied units	129 2	3 6	6 4	2 0	248 4
No own children under 18 years	65 7	2 5	4 2	7	134 9
With own children under 18 years	63 5	1 2	2 2	1 3	113 5
Under 6 years only	18 5	—	1 3	1	26 3
1	11 7	—	2	1	16 6
2	5 7	—	8	—	7 4
3	9	—	2	—	1 9
4 or more	2	—	—	—	4
6 to 17 years only	30 5	4	8	6	63 1
1	11 2	—	3	1	25 7
2	11 0	—	2	1	20 2
3	5 4	2	1	1	9 5
4 or more	3 0	1	1	3	7 7
Both age groups	14 5	8	1	5	24 1
2	4 7	—	1	—	7 1
3	5 0	3	—	2	7 5
4 or more	4 8	5	—	4	9 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Presence of Nonrelatives

	Units added through		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	129 2	3 6	6 4	2 0	248 4
No nonrelatives	125 0	3 4	5 6	2 0	239 1
With nonrelatives	4 1	3	8	1	9 2
With roomers, boarders, or lodgers	2 6	3	—	—	4 1
Owner occupied	57 5	1 9	1 1	9	150 0
No nonrelatives	57 0	1 9	1 0	8	147 3
With nonrelatives	5	—	1	1	2 7
With roomers, boarders, or lodgers	1	—	—	—	1 7
Renter occupied	71 7	1 7	5 2	1 1	98 4
No nonrelatives	68 0	1 4	4 6	1 1	91 8
With nonrelatives	3 7	3	7	—	6 6
With roomers, boarders, or lodgers	2 6	3	—	—	2 4

Year Moved Into Unit

All occupied units	132 5	3 6	6 4	2 0	248 4
1969 or later	74 5	1 6	3 5	8	66 5
1965 to 1968	38 6	1 3	1 4	6	57 2
1960 to 1964	19 3	4	3	4	34 6
1950 to 1959	—	—	1	1	58 6
1949 or earlier	—	3	1 0	1	31 4
Owner occupied	50 1	1 9	1 1	9	150 0
1969 or later	10 0	5	—	3	14 6
1965 to 1968	23 2	7	1	2	29 0
1960 to 1964	16 9	4	—	3	23 2
1950 to 1959	—	—	1	1	54 1
1949 or earlier	—	3	9	1	29 1
Renter occupied	82 4	1 7	5 2	1 1	98 4
1969 or later	64 5	1 2	3 5	5	51 9
1965 to 1968	15 5	6	1 3	4	28 2
1960 to 1964	2 4	—	3	2	11 5
1950 to 1959	—	—	—	—	4 5
1949 or earlier	—	—	1	1	2 3

Years of School Completed for Household Heads

All occupied units	129 2	3 6	6 4	2 0	248 4
No school years completed	7	—	2	1	3 2
Elementary: Less than 8 years	7 8	1 6	1 6	4	43 1
8 years	4 7	2	7	2	19 2
High school: 1 to 3 years	19 4	4	1 4	7	51 9
4 years	31 7	9	1 3	3	62 7
College: 1 to 3 years	26 4	3	8	2	34 5
4 years or more	38 5	3	5	2	33 7
Median	13.0	...	10.4	10.4	12.1
Owner occupied	57 5	1 9	1 1	9	150 0
No school years completed	3	—	—	—	1 4
Elementary: Less than 8 years	3 9	1 0	6	2	26 0
8 years	2 2	2	—	—	12 1
High school: 1 to 3 years	8 5	3	3	3	27 3
4 years	12 3	1	—	2	37 2
College: 1 to 3 years	10 4	3	—	1	22 3
4 years or more	19 9	—	1	2	23 6
Median	13.4	...	...	...	12.2
Renter occupied	71 7	1 7	5 2	1 1	98 4
No school years completed	4	—	1	1	1 8
Elementary: Less than 8 years	3 9	6	1 0	2	17 2
8 years	2 6	—	—	2	7 1
High school: 1 to 3 years	10 9	1	1 0	4	24 6
4 years	19 4	8	1 3	1	25 5
College: 1 to 3 years	16 0	—	8	1	12 2
4 years or more	18 6	3	3	—	10 1
Median	12.8	...	11.3	...	11.7

Income¹

All occupied units	129 2	3 6	6 4	2 0	248 4
Less than \$2,000	8 1	9	9	—	23 0
\$2,000 to \$2,999	4 0	1 1	8	3	14 3
\$3,000 to \$3,999	5 1	3	7	1	16 5
\$4,000 to \$4,999	5 6	1	1 0	2	17 1
\$5,000 to \$5,999	7 2	—	1 1	4	19 7
\$6,000 to \$6,999	7 4	...	6	2	17 2
\$7,000 to \$9,999	23 4	5	6	4	47 0
\$10,000 to \$14,999	33 3	8	5	3	56 7
\$15,000 to \$24,999	25 5	—	2	1	28 3
\$25,000 or more	9 5	—	—	2	8 5
Median	10600	...	4800	6700	8000
Owner occupied	57 5	1 9	1 1	9	150 0
Less than \$2,000	1 8	3	2	—	9 5
\$2,000 to \$2,999	7	5	3	1	6 3
\$3,000 to \$3,999	1 0	3	—	—	8 4
\$4,000 to \$4,999	1 0	—	—	—	7 3
\$5,000 to \$5,999	1 5	—	—	2	9 0
\$6,000 to \$6,999	1 6	...	1	1	9 5
\$7,000 to \$9,999	8 0	3	2	2	27 3
\$10,000 to \$14,999	17 5	5	—	2	41 0
\$15,000 to \$24,999	17 4	—	—	1	24 0
\$25,000 or more	7 0	—	—	2	7 6
Median	13800	...	...	...	9700

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	71 7	1 7	5 2	1 1	98 4
Less than \$2,000	6 4	6	7	—	13 5
\$2,000 to \$2,999	3 3	6	5	2	8 0
\$3,000 to \$3,999	4 1	...	5	1	8 1
\$4,000 to \$4,999	4 6	1	1 0	2	9 7
\$5,000 to \$5,999	5 7	—	1 1	2	10 7
\$6,000 to \$6,999	5 8	—	5	1	7 7
\$7,000 to \$9,999	15 5	2	3	2	19 7
\$10,000 to \$14,999	15 8	3	5	1	15 8
\$15,000 to \$24,999	8 1	—	2	1	4 3
\$25,000 or more	2 5	—	—	1	8
Median	8200	...	5000	...	5900
Value					
Specified owner occupied ²	52 3	1 1	—	7	145 1
Less than \$5,000	3	4	—	—	3 7
\$5,000 to \$7,499	8	...	—	1	9 3
\$7,500 to \$9,999	1 8	3	—	1	19 2
\$10,000 to \$12,499	3 1	3	—	2	26 5
\$12,500 to \$14,999	3 9	—	—	1	22 2
\$15,000 to \$17,499	4 7	—	—	1	17 7
\$17,500 to \$19,999	5 1	—	—	1	11 1
\$20,000 to \$24,999	9 4	—	—	—	12 5
\$25,000 to \$34,999	12 6	—	—	1	11 1
\$35,000 or more	10 5	—	—	1	11 7
Median	23400	...	—	...	14100
Value-Income Ratio					
Specified owner occupied ²	52 3	1 1	—	7	145 1
Less than 1.5	19 5	3	—	3	66 6
1.5 to 1.9	14 0	—	—	1	26 2
2.0 to 2.4	8 4	2	—	1	15 8
2.5 to 2.9	3 8	—	—	—	8 3
3.0 to 3.9	2 9	2	—	2	8 8
4.0 or more	3 4	4	—	1	18 7
Not computed	3	—	—	—	7
Contract Rent					
Specified renter occupied ³	70 8	1 7	5 2	1 1	98 3
Cash rent	69 6	1 7	5 1	1 1	95 1
Median	141	...	74	...	76
Gross Rent					
Specified renter occupied ³	70 8	1 7	5 2	1 1	98 3
Less than \$50	6	—	8	1	5 8
\$50 to \$59	5	3	3	—	6 9
\$60 to \$69	8	1	8	1	9 1
\$70 to \$79	1 4	—	7	2	14 9
\$80 to \$89	2 1	6	7	1	10 7
\$90 to \$99	3 0	3	5	—	7 5
\$100 to \$149	30 3	5	1 3	5	29 8
\$150 to \$199	20 6	—	1	1	8 8
\$200 to \$299	8 5	—	—	—	1 5
\$300 or more	1 9	—	—	1	2
No cash rent	1 2	—	1	—	3 2
Median	144	...	79	...	90
Gross Rent as Percentage of Income					
Specified renter occupied ³	70 8	1 7	5 2	1 1	98 3
Less than 10 percent	4 1	3	7	2	9 0
10 to 14 percent	12 1	—	7	1	21 3
15 to 19 percent	14 2	2	1 5	3	18 0
20 to 24 percent	10 7	3	8	1	15 3
25 to 34 percent	11 5	...	5	2	13 4
35 percent or more	15 9	8	1 0	2	17 2
Not computed	2 4	—	1	—	4 1

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	109 4	5 4	1 9	5	124 9
Vacant—seasonal and migratory	5	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	108 8	5 4	1 9	5	124 9
Occupied	94 8	4 9	1 5	4	115 1
Owner occupied	73 4	2 8	1 4	2	83 8
White	70 6	2 3	1 4	2	76 3
Negro	2 8	5	-	-	7 5
Renter occupied	21 4	2 1	1 1	2	31 3
White	20 3	1 7	1 0	2	27 7
Negro	1 1	4	1	...	3 6
Vacant year round	14 1	5	5	...	9 8
For sale only	3 2	1	-	-	1 2
For rent	5 1	1	2	-	2 5
Other vacant	5 8	4	3	...	6 2
Plumbing Facilities and Condition					
All year-round housing units	108 3	5 4	1 9	5	124 9
With all plumbing facilities	105 6	4 3	1 5	5	115 0
Not dilapidated	105 3	4 1	1 5	4	109 2
Dilapidated	3	3	-	1	5 8
Lacking some or all plumbing facilities	2 7	1 1	4	...	9 9
Not dilapidated	2 3	5	4	-	4 8
Dilapidated	5	5	1	...	5 1
Owner occupied	76 5	2 8	4	2	83 8
With all plumbing facilities	75 8	2 3	4	2	79 9
Not dilapidated	75 7	2 2	4	1	77 0
Dilapidated	1	1	-	...	2 9
Lacking some or all plumbing facilities	7	5	-	...	3 9
Not dilapidated	5	3	-	-	2 2
Dilapidated	1	2	-	...	1 7
Renter occupied	22 2	2 1	1 1	2	31 3
With all plumbing facilities	21 8	1 8	8	2	28 3
Not dilapidated	21 7	1 6	8	2	26 3
Dilapidated	1	2	-	...	2 1
Lacking some or all plumbing facilities	4	3	3	-	3 0
Not dilapidated	1	1	3	-	1 4
Dilapidated	2	2	1	-	1 6
Vacant units	9 7	5	5	...	9 8
Complete Bathrooms					
All year-round housing units	108 2	5 4	1 9	5	124 9
1 and 1½	56 2	4 1	1 2	1	93 7
2 and 2½	46 3	2	2	2	18 8
3 or more	2 9	-	1	1	1 9
None or also used by another household	2 9	1 1	4	1	10 5
Rooms					
All year-round housing units	108 8	5 4	1 9	5	124 9
1 and 2 rooms	3 6	4	5	1	4 7
3 rooms	9 8	1 1	6	-	8 0
4 rooms	18 4	1 3	4	1	26 9
5 rooms	25 6	1 6	3	1	42 6
6 rooms	24 1	7	1	...	28 1
7 rooms or more	27 2	2	1	3	14 5
Median	5.4	4.4	3.3	...	5.0
Owner occupied	73 4	2 8	4	2	83 8
1 and 2 rooms	7	1	-	-	6
3 rooms	2 0	4	1	-	2 4
4 rooms	7 3	1 0	1	1	14 4
5 rooms	18 4	9	1	...	31 1
6 rooms	20 6	3	1	...	22 5
7 rooms or more	24 4	1	1	1	12 9
Median	5.9	4.4	...	...	5.3
Renter occupied	21 4	2 1	1 1	2	31 3
1 and 2 rooms	1 5	2	4	1	2 2
3 rooms	4 9	5	3	-	3 9
4 rooms	7 7	3	3	-	10 1
5 rooms	4 8	7	1	...	9 7
6 rooms	1 8	3	-	-	4 3
7 rooms or more	7	2	-	2	1 1
Median	4.1	4.6	...	...	4.4
Vacant units	14 1	5	5	...	9 8
Bedrooms					
All year-round housing units	110 3	5 4	1 9	5	124 9
None	1 2	2	4	-	1 8
1	12 1	1 3	8	1	10 7
2	25 8	2 2	6	1	52 7
3	51 8	1 4	2	2	53 4
4 or more	19 4	3	-	1	6 3

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	108 8	5 4	1 9	5	124 9
1	83 2	4 6	—	5	118 6
2 to 4	1 8	1	1 9	...	5 2
5 or more	15 9	1	—	—	1 1
Mobile home or trailer	7 9	7	—	—	1
Owner occupied	73 4	2 8	4	2	83 8
1	66 0	2 2	—	2	83 0
2 to 4	3	—	4	—	7
5 or more	2	1	—	—	1
Mobile home or trailer	6 9	5	—	—	1
Renter occupied	21 4	2 1	1 1	2	31 3
1	7 8	1 9	—	2	27 0
2 to 4	1 2	1	1 0	...	3 5
5 to 19	3 8	...	1	—	8
20 to 49	1 7	—	—	—	—
50 or more	5 8	—	—	—	—
Mobile home or trailer	1 0	2	—	—	—
Vacant units	14 1	5	5	...	9 8

Year Structure Built

All year-round housing units	108 8	5 4	1 9	5	124 9
1960 or later	108 8	—	—	—	—
1950 to 1959	—	2 4	5	1	61 7
1940 to 1949	—	1 9	8	1	38 1
1939 or earlier	—	1 1	7	2	25 1
Owner occupied	73 4	2 8	4	2	83 8
1960 or later	73 4	—	—	—	—
1950 to 1959	—	1 4	1	1	46 3
1940 to 1949	—	8	2	...	23 9
1939 or earlier	—	6	1	1	13 7
Renter occupied	21 4	2 1	1 1	2	31 3
1960 or later	21 4	—	—	—	—
1950 to 1959	—	9	3	1	12 1
1940 to 1949	—	8	4	1	10 7
1939 or earlier	—	4	4	1	8 4
Vacant units	14 1	5	5	...	9 8

Heating Equipment

All year-round housing units	108 8	5 4	1 9	5	124 9
Steam or hot water	5	—	1	—	1
Warm air furnace	82 5	4	2	1	36 6
Built-in electric units	5 3	1	—	—	8
Floor, wall, or pipeless furnace	2 8	2	1	...	14 9
Other means	17 1	4 4	1 5	3	71 0
None	6	3	—	—	1 6

Persons

All occupied units	94 8	4 9	1 5	4	115 1
1 person	6 5	1 0	7	...	16 0
2 persons	21 3	1 3	4	2	35 7
3 persons	19 6	9	2	1	19 5
4 persons	22 8	5	2	1	19 2
5 persons	13 8	5	—	...	12 3
6 persons or more	10 8	7	—	1	12 5
Median	3.5	2.7	1.6	...	2.8
Owner occupied	73 4	2 8	4	2	83 8
1 person	2 7	—	1	—	11 1
2 persons	14 7	1 0	3	...	28 6
3 persons	15 0	4	1	...	13 1
4 persons	19 5	2	—	1	13 6
5 persons	12 1	3	—	—	9 0
6 persons or more	9 4	5	—	1	8 3
Median	3.7	2.6	...	...	2.7
Renter occupied	21 4	2 1	1 1	2	31 3
1 person	3 8	6	7	...	4 8
2 persons	6 6	3	2	1	7 1
3 persons	4 6	4	1	1	6 4
4 persons	3 3	3	2	—	5 6
5 persons	1 7	2	—	...	3 2
6 persons or more	1 4	2	—	—	4 2
Median	2.6	2.8	...	...	3.1

Persons Per Room

All occupied units	94 2	4 9	1 5	4	115 1
0.50 or less	38 5	1 9	8	3	56 1
0.51 to 1.00	48 6	2 4	7	1	48 1
1.01 to 1.50	5 8	4	—	...	7 7
1.51 or more	1 4	2	—	...	3 2

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	72 9	2 8	4	2	83 8
0.50 or less	30 4	1 1	4	1	45 3
0.51 to 1.00	37 3	1 2	1	1	32 9
1.01 to 1.50	4 2	3	-	...	4 3
1.51 or more	1 0	2	-	...	1 2
Renter occupied	21 3	2 1	1 1	2	31 3
0.50 or less	8 1	7	5	2	10 7
0.51 to 1.00	11 3	1 3	6	1	15 2
1.01 to 1.50	1 6	1	-	-	3 4
1.51 or more	4	...	-	-	2 0

Household Composition by Age of Head

All occupied units	94 8	4 9	1 5	4	115 1
Male head, wife present, no nonrelatives	81 6	3 5	6	4	86 7
Under 25 years	7 2	2	2	1	5 1
25 to 29 years	14 1	3	1	...	8 5
30 to 34 years	14 2	3	1	1	8 3
35 to 44 years	23 1	1 0	-	-	19 5
45 to 64 years	20 7	1 3	2	2	35 6
65 years and over	2 4	4	1	...	9 7
Other male head	5 5	7	3	...	8 8
Under 65 years	5 0	5	3	...	6 1
65 years and over	5	1	-	-	2 7
Female head	7 6	8	7	...	19 6
Under 65 years	6 2	4	6	...	11 1
65 years and over	1 4	4	1	-	8 5
Owner occupied	73 4	2 8	4	2	83 8
Male head, wife present, no nonrelatives	66 7	2 2	3	2	64 4
Under 25 years	3 3	-	1	...	1 1
25 to 29 years	10 4	1	-	-	3 9
30 to 34 years	12 1	1	-	1	4 9
35 to 44 years	20 6	7	-	-	14 9
45 to 64 years	18 2	1 0	2	1	30 9
65 years and over	2 0	3	1	-	8 8
Other male head	2 7	2	-	-	5 4
Under 65 years	2 4	1	-	-	3 4
65 years and over	3	1	-	-	2 0
Female head	4 0	4	1	...	13 9
Under 65 years	3 1	2	1	...	7 3
65 years and over	9	2	-	-	6 6
Renter occupied	21 4	2 1	1 1	2	31 3
Male head, wife present, no nonrelatives	14 9	1 3	3	2	22 2
Under 25 years	3 8	2	1	1	4 0
25 to 29 years	3 7	2	1	...	4 6
30 to 34 years	2 1	1	1	-	3 5
35 to 44 years	2 5	3	-	-	7 4
45 to 64 years	2 5	3	1	1	4 7
65 years and over	3	1	-	...	9
Other male head	2 8	4	3	...	3 4
Under 65 years	2 6	4	3	...	2 7
65 years and over	2	-	-	-	7
Female head	3 6	4	6	-	5 7
Under 65 years	3 1	2	5	-	3 8
65 years and over	5	2	1	-	1 9

Persons 65 Years Old and Over

All occupied units	94 8	4 9	1 5	4	115 1
None	88 4	4 0	1 2	3	90 4
1 person	5 1	7	2	2	18 9
2 persons	1 3	2	1	-	5 7
3 persons or more .....	...	-	-	-	1
Owner occupied	73 4	2 8	4	2	83 8
None	68 3	2 2	3	2	63 2
1 person	4 0	5	-	...	15 5
2 persons	1 0	1	1	-	5 0
3 persons or more .....	...	-	-	-	1
Renter occupied	21 4	2 1	1 1	2	31 3
None	20 0	1 9	9	1	27 2
1 person	1 1	2	2	1	3 4
2 persons	2	1	-	-	7
3 persons or more .....	...	-	-	-	-

Own Children Under 18 Years Old by Age Group

All occupied units	94 8	4 9	1 5	4	115 1
No own children under 18 years	32 1	2 7	1 1	2	60 0
With own children under 18 years	62 7	2 3	4	2	55 1
Under 6 years only	17 1	4	1	1	11 4
1	9 8	2	1	...	6 7
2	6 1	2	-	...	3 8
3	1 0	-	-	1	5
4 or more	1	-	-	-	3
6 to 17 years only	29 9	1 1	3	...	30 7
1	9 6	6	2	...	10 9
2	10 7	-	1	-	9 9
3	6 3	4	-	-	5 9
4 or more	3 3	1	-	-	4 1
Both age groups	15 6	8	1	1	13 0
2	5 2	2	1	-	3 2
3	5 4	1	-	-	4 4
4 or more	5 1	4	-	1	5 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	94 8	4 9	1 5	4	115 1
No nonrelatives	93 8	4 9	1 5	4	112 9
With nonrelatives	1 0	-	-	-	2 1
With roomers, boarders, or lodgers	5	-	-	-	1 1
Owner occupied	73 4	2 8	4	2	83 8
No nonrelatives	72 9	2 8	4	2	82 5
With nonrelatives	5	-	-	-	1 3
With roomers, boarders, or lodgers	1	-	-	-	6
Renter occupied	21 4	2 1	1 1	2	31 3
No nonrelatives	20 9	2 1	1 1	2	30 4
With nonrelatives	-	-	-	-	9
With roomers, boarders, or lodgers	4	-	-	-	5

Year Moved Into Unit

All occupied units	98 7	4 9	1 5	4	115 1
1969 or later	48 6	1 7	5	1	23 7
1965 to 1968	35 2	1 8	4	1	25 6
1960 to 1964	15 0	1 3	3	2	14 7
1950 to 1959	-	1	3	...	33 4
1949 or earlier	-	2	1	-	17 7
Owner occupied	76 5	2 8	4	2	83 8
1969 or later	29 8	7	1	1	7 0
1965 to 1968	32 2	1 0	-	1	15 8
1960 to 1964	14 5	1 0	1	1	12 0
1950 to 1959	-	1	3	...	31 7
1949 or earlier	-	1	1	-	17 2
Renter occupied	22 2	2 1	1 1	2	31 3
1969 or later	18 8	1 0	4	1	16 6
1965 to 1968	2 9	7	4	1	9 8
1960 to 1964	-	3	3	1	2 6
1950 to 1959	-	-	1	-	1 7
1949 or earlier	-	1	-	-	5

Years of School Completed for Household Heads

All occupied units	94 8	4 9	1 5	4	115 1
No school years completed	7	-	1	-	1 9
Elementary: Less than 8 years	8 7	1 5	1	1	19 1
8 years	4 9	9	1	...	11 5
High school: 1 to 3 years	17 3	1 0	2	1	25 2
4 years	26 2	1 2	4	1	30 2
College: 1 to 3 years	15 5	3	4	1	14 2
4 years or more	21 5	1	2	-	13 1
Median	12.5	9.3	12.7	...	11.9
Owner occupied	73 4	2 8	4	2	83 8
No school years completed	5	-	-	-	1 3
Elementary: Less than 8 years	7 0	1 1	1	...	14 0
8 years	13 2	7	1	...	8 1
High school: 1 to 3 years	19 6	3	1	...	18 2
4 years	11 9	6	2	1	21 2
College: 1 to 3 years	17 1	1	1	-	10 8
4 years or more	12.5	8.4	...	...	10 3
Median	12.5	8.4	...	...	12.0
Renter occupied	21 4	2 1	1 1	2	31 3
No school years completed	2	-	1	-	6
Elementary: Less than 8 years	1 6	4	1	...	5 1
8 years	9	2	1	...	3 4
High school: 1 to 3 years	4 1	7	2	1	7 0
4 years	6 6	6	3	...	9 0
College: 1 to 3 years	3 6	3	3	1	3 4
4 years or more	4 4	-	1	-	2 9
Median	12.5	11.1	...	...	11.7

Income¹

All occupied units	94 8	4 9	1 5	4	115 1
Less than \$2,000	4 4	1 0	2	-	12 3
\$2,000 to \$2,999	2 0	5	-	-	5 5
\$3,000 to \$3,999	2 2	3	-	-	7 4
\$4,000 to \$4,999	2 9	3	3	1	4 6
\$5,000 to \$5,999	3 3	5	2	1	7 5
\$6,000 to \$6,999	4 0	4	1	...	6 8
\$7,000 to \$9,999	17 7	1 1	3	1	24 0
\$10,000 to \$14,999	33 1	9	3	1	29 6
\$15,000 to \$24,999	20 4	2	2	...	13 9
\$25,000 or more	4 8	-	-	-	3 4
Median	11600	6500	7300	...	8700
Owner occupied	73 4	2 8	4	2	83 8
Less than \$2,000	2 8	6	-	-	8 4
\$2,000 to \$2,999	1 2	2	-	-	4 0
\$3,000 to \$3,999	1 2	1	-	-	5 4
\$4,000 to \$4,999	1 7	-	1	1	3 0
\$5,000 to \$5,999	2 0	2	-	1	4 1
\$6,000 to \$6,999	2 3	3	-	-	4 0
\$7,000 to \$9,999	12 9	7	-	...	16 3
\$10,000 to \$14,999	27 0	5	2	-	23 1
\$15,000 to \$24,999	17 9	2	2	...	12 4
\$25,000 or more	4 3	-	-	-	3 1
Median	12300	7300	...	...	9400

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Income¹—Continued

	Units added through —		Units changed by —		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	21 4	2 1	1 1	2	31 3
Less than \$2,000	1 6	4	2	—	3 9
\$2,000 to \$2,999	9	3	—	—	1 6
\$3,000 to \$3,999	1 0	2	—	—	2 0
\$4,000 to \$4,999	1 2	—	2	—	1 6
\$5,000 to \$5,999	1 3	3	2	...	3 4
\$6,000 to \$6,999	1 6	1	1	...	2 8
\$7,000 to \$9,999	4 8	4	3	1	7 6
\$10,000 to \$14,999	6 1	4	2	1	6 4
\$15,000 to \$24,999	2 5	—	—	—	1 6
\$25,000 or more	4	—	—	—	4
Median	8900	5500	...	...	7100

Value

Specified owner occupied ²	63 2	1 9	—	2	78 7
Less than \$5,000	1 3	5	—	1	6 0
\$5,000 to \$7,499	1 9	3	—	1	9 0
\$7,500 to \$9,999	2 6	2	—	—	10 5
\$10,000 to \$12,499	4 7	7	—	—	14 3
\$12,500 to \$14,999	5 8	1	—	...	10 1
\$15,000 to \$17,499	7 7	—	—	—	9 6
\$17,500 to \$19,999	7 4	1	—	—	6 0
\$20,000 to \$24,999	13 3	—	—	—	5 5
\$25,000 to \$34,999	11 1	1	—	—	4 3
\$35,000 or more	7 4	—	—	—	3 4
Median	20100	9200	—	...	12400

Value-Income Ratio

Specified owner occupied ²	63 2	1 9	—	2	78 7
Less than 1.5	24 9	1 0	—	2	40 4
1.5 to 1.9	17 0	4	—	—	13 7
2.0 to 2.4	9 4	1	—	—	5 8
2.5 to 2.9	4 6	—	—	—	3 8
3.0 to 3.9	3 1	1	—	—	5 0
4.0 or more	3 9	4	—	—	9 5
Not computed	3	—	—	—	5

Contract Rent

Specified renter occupied ³	20 9	1 9	1 1	1	28 9
Cash rent	19 8	1 6	1 0	1	27 3
Median	132	73	...	...	75

Gross Rent

Specified renter occupied ³	20 9	1 9	1 1	1	28 9
Less than \$50	5	1	2	—	2 0
\$50 to \$59	2	2	2	—	1 4
\$60 to \$69	3	3	2	—	2 7
\$70 to \$79	4	1	1	...	2 5
\$80 to \$89	7	2	—	1	3 1
\$90 to \$99	7	3	1	—	2 4
\$100 to \$149	9 0	6	3	...	10 7
\$150 to \$199	5 9	—	—	—	2 1
\$200 to \$299	1 8	—	—	—	6
\$300 or more	2	—	—	—	—
No cash rent	1 1	3	1	...	1 6
Median	139	92	...	...	99

Gross Rent as Percentage of Income

Specified renter occupied ³	20 9	1 9	1 1	1	28 9
Less than 10 percent	1 5	1	4	—	3 3
10 to 14 percent	4 3	6	1	—	7 4
15 to 19 percent	4 8	1	1	—	6 3
20 to 24 percent	3 3	2	2	—	3 8
25 to 34 percent	2 5	1	2	...	2 9
35 percent or more	3 4	6	2	—	3 3
Not computed	1 2	3	1	...	1 9

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	25 3	30 7	4 2	5 5	398 4
Occupied	19 0	23 0	4 1	4 4	360 8
Owner occupied	5 4	9 5	2 9	7	249 2
White	3 8	7 8	2 7	7	217 3
Negro	1 6	1 7	2	—	31 9
Renter occupied	13 5	13 5	1 2	3 7	111 7
White	9 1	10 7	9	2 4	85 0
Negro	4 4	2 8	3	1 3	26 7
Vacant	6 3	7 7	1	1 0	37 6
Year round	6 1	6 5	1	8	35 8
For sale only	6	3	—	—	8 1
For rent	3 7	3 3	—	7	22 1
Other vacant	1 7	2 9	1	2	5 6
Seasonal and migratory	2	1 2	—	2	1 8

Plumbing Facilities and Condition

All housing units	25 3	30 7	4 2	5 5	398 4
With all plumbing facilities	18 0	23 4	4 1	4 3	370 9
Not dilapidated	16 6	22 0	3 9	4 1	367 7
Dilapidated	1 4	1 4	2	2	3 3
Lacking some or all plumbing facilities	7 2	7 3	1	1 2	27 5
Not dilapidated	4 2	4 8	1	1 0	21 8
Dilapidated	3 0	2 5	—	2	5 8
Owner occupied	5 4	9 5	2 9	7	249 2
With all plumbing facilities	4 3	8 1	2 9	3	236 5
Not dilapidated	4 3	7 9	2 8	3	235 7
Dilapidated	1	2	1	—	8
Lacking some or all plumbing facilities	1 1	1 4	—	4	12 7
Not dilapidated	7	8	—	4	10 5
Dilapidated	5	6	—	—	2 1
Renter occupied	13 5	13 5	1 2	3 7	111 7
With all plumbing facilities	9 3	10 3	1 1	3 1	101 7
Not dilapidated	8 7	9 6	1 0	2 9	100 2
Dilapidated	6	7	1	2	1 5
Lacking some or all plumbing facilities	4 2	3 3	1	6	10 0
Not dilapidated	2 5	2 2	1	5	7 5
Dilapidated	1 7	1 1	—	2	2 5
Vacant units	6 3	7 7	1	1 0	37 6

Complete Bathrooms

All housing units	25 3	30 7	4 2	5 5	398 4
1 and 1½	16 5	21 9	1 7	4 3	318 7
2 or more	1 0	1 5	2 4	—	52 5
None or also used by another household	7 7	7 3	1	1 2	27 2

Rooms

All housing units	25 3	30 7	4 2	5 5	398 4
1 and 2 rooms	5 2	5 0	1	1 4	18 7
3 rooms	6 1	7 2	2	1 8	41 1
4 rooms	7 2	7 9	4	1 2	89 7
5 rooms	3 6	6 1	8	7	127 2
6 rooms	2 0	2 6	1 1	4	77 0
7 rooms or more	1 2	2 0	1 7	—	44 8
Median	3.7	3.9	6.2	3.3	4.9
Owner occupied	5 4	9 5	2 9	7	249 2
1 and 2 rooms	5	4	—	1	1 7
3 rooms	2	1 6	—	2	6 0
4 rooms	1 3	2 3	—	3	40 3
5 rooms	1 5	2 5	5	1	95 9
6 rooms	1 2	1 3	1 0	—	64 1
7 rooms or more	8	1 4	1 3	—	41 1
Median	5.0	4.7	6.4	...	5.3
Renter occupied	13 5	13 5	1 2	3 7	111 7
1 and 2 rooms	2 1	3 4	1	7	11 3
3 rooms	4 2	3 9	1	1 3	26 6
4 rooms	3 7	4 0	3	8	40 1
5 rooms	1 5	2 2	3	5	21 9
6 rooms	6	1 0	1	4	9 6
7 rooms or more	1	4	4	—	2 2
Median	3.3	3.7	...	3.4	3.9
Vacant units	6 3	7 7	1	1 0	37 6

Bedrooms

All housing units	25 3	30 7	4 2	5 5	398 4
None	1 6	2 2	—	1 2	9 2
1	9 3	9 5	1 3	1 2	60 0
2	9 4	16 9	1 3	3 1	177 4
3 or more	5 0	2 1	1 5	—	151 8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	25 3	30 7	4 2	5 5	398 4
1	16 3	25 2	3 7	—	345 6
2 to 4	4 6	1 4	4	5 1	31 1
5 or more	3 9	1 7	1	4	21 2
Mobile home or trailer	4	2 4	—	—	5
Owner occupied	5 4	9 5	2 9	7	249 2
1	5 0	7 1	2 7	—	245 0
2 to 4	2	1	1	7	3 3
5 or more	—	—	—	—	4
Mobile home or trailer	2	2 2	—	—	4
Renter occupied	13 5	13 5	1 2	3 7	111 7
1	7 0	11 1	8	—	75 7
2 to 4	3 7	6	3	3 4	22 6
5 to 19	1 9	7	1	3	9 6
20 or more	8	7	—	1	3 7
Mobile home or trailer	1	2	—	—	1
Vacant units	6 3	7 7	1	1 0	37 6

Year Structure Built

All housing units	25 3	30 7	4 2	5 5	398 4
1955 to 1959	1 6	5 6	4	1	88 3
1950 to 1954	1 9	3 4	3	4	96 6
1940 to 1949	6 2	7 9	6	1 2	103 4
1939 or earlier	15 6	13 9	2 9	3 8	110 2
Owner occupied	5 4	9 5	2 9	7	249 2
1955 to 1959	5	2 5	3	—	62 2
1950 to 1954	6	1 5	3	1	71 2
1940 to 1949	1 7	2 7	3	—	62 3
1939 or earlier	2 7	2 8	2 0	6	53 5
Renter occupied	13 5	13 5	1 2	3 7	111 7
1955 to 1959	8	1 2	1	1	15 4
1950 to 1954	1 2	1 2	1	2	21 1
1940 to 1949	2 9	3 2	3	9	31 3
1939 or earlier	8 6	7 9	7	2 5	43 9
Vacant units	6 3	7 7	1	1 0	37 6

Heating Equipment

All housing units	25 3	30 7	4 2	5 5	398 4
Steam or hot water	8	8	1	—	5 0
Warm air furnace	7	2 3	2	5	90 6
Built-in electric units	—	5	1	1	2 1
Floor, wall, or pipeless furnace	1 6	2 3	1	5	57 2
Other means	21 2	24 0	3 7	4 4	241 2
None	9	8	—	—	2 3

Persons

All occupied units	19 0	23 0	4 1	4 4	360 8
1 person	5 0	4 2	3	1 2	37 8
2 persons	5 2	5 2	9	9	98 4
3 persons	3 6	5 3	1 1	6	73 5
4 persons	1 8	3 2	4	9	68 2
5 persons	1 0	2 7	4	4	41 6
6 persons or more	2 4	2 4	1 0	3	41 4
Median	2.4	2.9	3.3	2.6	3.1
Owner occupied	5 4	9 5	2 9	7	249 2
1 person	1 1	1 3	1	4	17 3
2 persons	1 3	2 2	9	2	67 2
3 persons	1 6	2 3	1 1	—	54 1
4 persons	7	1 6	1	—	51 1
5 persons	3	1 2	3	—	30 9
6 persons or more	5	7	4	1	28 6
Median	2.7	3.0	2.9	...	3.2
Renter occupied	13 5	13 5	1 2	3 7	111 7
1 person	3 9	2 8	2	8	20 5
2 persons	3 9	3 0	1	7	31 3
3 persons	2 0	3 0	—	6	19 3
4 persons	1 1	1 5	3	9	17 1
5 persons	7	1 5	1	4	10 7
6 persons or more	1 9	1 7	6	2	12 8
Median	2.2	2.8	...	3.0	2.7

Persons Per Room

All occupied units	19 0	23 0	4 1	4 4	360 8
0.50 or less	8 0	7 2	2 2	1 3	147 1
0.51 to 1.00	7 1	11 3	1 3	2 1	170 6
1.01 to 1.50	2 1	2 8	5	6	30 6
1.51 or more	1 9	1 7	1	5	12 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	5 4	9 5	2 9	7	249 2
0.50 or less	3 1	3 6	2 0	4	108 7
0.51 to 1.00	1 8	4 7	8	2	117 9
1.01 to 1.50	2	1 0	1	1	17 7
1.51 or more	3	2	—	—	4 9
Renter occupied	13 5	13 5	1 2	3 7	111 7
0.50 or less	4 9	3 7	2	8	38 4
0.51 to 1.00	5 3	6 6	5	1 9	52 6
1.01 to 1.50	1 9	1 8	4	5	13 0
1.51 or more	1 5	1 5	1	5	7 7

Household Composition by Age of Head

All occupied units	19 0	23 0	4 1	4 4	360 8
Male head, wife present, no nonrelatives	9 9	16 3	2 8	2 3	277 5
Under 25 years	1	1 2	1	7	16 5
25 to 29 years	1 5	1 9	2	4	31 4
30 to 34 years	1 1	2 3	2	5	39 0
35 to 44 years	2 0	4 3	5	4	78 7
45 to 64 years	3 8	5 6	1 1	2	94 7
65 years and over	7	1 1	7	2	17 2
Other male head	4 1	2 5	5	7	31 4
Under 65 years	3 4	2 1	4	5	25 8
65 years and over	7	4	1	2	5 6
Female head	5 0	4 2	8	1 4	52 0
Under 65 years	3 5	2 9	5	1 2	41 3
65 years and over	1 4	1 4	3	2	10 7
Owner occupied	5 4	9 5	2 9	7	249 2
Male head, wife present, no nonrelatives	3 5	7 2	2 1	2	205 6
Under 25 years	2	4	—	—	4 8
25 to 29 years	1	6	—	—	17 6
30 to 34 years	2	6	1	—	28 1
35 to 44 years	7	1 9	3	1	62 8
45 to 64 years	2 1	3 2	1 0	—	77 1
65 years and over	2	6	6	1	15 1
Other male head	5	7	3	—	15 2
Under 65 years	2	5	2	—	11 5
65 years and over	3	2	1	—	3 7
Female head	1 5	1 6	5	5	28 4
Under 65 years	7	8	2	4	21 5
65 years and over	8	7	3	1	7 0
Renter occupied	13 5	13 5	1 2	3 7	111 7
Male head, wife present, no nonrelatives	6 5	9 1	7	2 1	71 9
Under 25 years	7	9	1	7	11 6
25 to 29 years	1 4	1 2	2	4	13 8
30 to 34 years	9	1 7	1	5	11 0
35 to 44 years	1 2	2 4	2	3	15 8
45 to 64 years	1 7	2 4	1	2	17 6
65 years and over	5	5	1	1	2 1
Other male head	3 6	1 8	2	7	16 2
Under 65 years	3 2	1 6	2	5	14 3
65 years and over	4	2	—	2	1 9
Female head	3 5	2 7	3	9	23 6
Under 65 years	2 9	2 0	3	8	19 8
65 years and over	6	6	—	1	3 7

Own Children Under 18 Years Old by Age Group

All occupied units	19 0	23 0	4 1	4 4	360 8
No own children under 18 years	11 7	11 9	2 3	2 4	168 0
With own children under 18 years	7 3	11 1	1 8	2 1	192 8
Under 6 years only	2 1	2 9	3	1 2	49 5
1	1 4	1 5	1	5	25 0
2	6	9	2	6	16 8
3	1	5	—	1	6 0
4 or more	—	1	—	—	1 7
6 to 17 years only	3 4	4 7	7	5	85 3
1	1 9	2 5	4	3	40 4
2	1 0	1 3	2	2	29 2
3	4	6	1	—	11 2
4 or more	1	4	1	—	4 6
Both age groups	1 8	3 4	8	4	58 0
2	2	3	1	1	14 6
3	3	1 4	4	—	19 7
4 or more	1 3	1 7	4	3	23 7

Years of School Completed For Household Heads

All occupied units	19 0	23 0	4 1	4 4	360 8
No school years completed	1 2	3	2	3	7 4
Elementary: Less than 8 years	6 5	7 1	1 0	1 3	78 6
8 years	2 1	2 5	7	6	34 5
High school: 4 years	3 8	5 0	9	5	74 2
1 to 3 years	2 7	4 4	5	1 4	70 6
College: 1 to 3 years	1 4	1 9	5	2	48 8
4 years or more	1 2	1 8	2	1	46 7
Median	8.7	10.0	9.3	9.1	11.3

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
TOTAL—Continued					
Income in 1959					
All occupied units	19 0	23 0	4 1	4 4	360 8
Less than \$2,000	6 0	6 1	9	1 6	55 1
\$2,000 to \$2,999	3 5	2 0	3	7	24 3
\$3,000 to \$3,999	2 4	2 5	4	1 0	30 9
\$4,000 to \$4,999	1 4	2 7	5	1	34 5
\$5,000 to \$5,999	1 6	2 5	5	2	40 4
\$6,000 to \$6,999	1 1	2 5	2	3	38 7
\$7,000 to \$9,999	1 7	3 3	7	1	78 6
\$10,000 to \$14,999	1 0	8	3	3	39 9
\$15,000 or more	3	5	2	-	18 5
Median	3000	4300	4900	2800	5900
Owner occupied	5 4	9 5	2 9	7	249 2
Less than \$2,000	1 4	2 3	7	4	31 3
\$2,000 to \$2,999	7	4	1	-	10 6
\$3,000 to \$3,999	8	6	2	-	16 5
\$4,000 to \$4,999	6	1 0	2	-	19 4
\$5,000 to \$5,999	4	9	4	-	26 4
\$6,000 to \$6,999	2	1 1	2	1	30 0
\$7,000 to \$9,999	6	2 0	6	-	63 3
\$10,000 to \$14,999	5	8	2	2	34 8
\$15,000 or more	3	2	2	-	16 8
Median	3800	5200	5500	...	6700
Renter occupied	13 5	13 5	1 2	3 7	111 7
Less than \$2,000	4 6	3 9	2	1 2	23 8
\$2,000 to \$2,999	2 8	1 6	2	7	13 7
\$3,000 to \$3,999	1 6	1 7	2	1 0	14 3
\$4,000 to \$4,999	8	1 7	3	1	15 1
\$5,000 to \$5,999	1 2	1 6	1	1	14 0
\$6,000 to \$6,999	9	1 4	-	3	8 7
\$7,000 to \$9,999	1 0	1 3	1	1	15 3
\$10,000 to \$14,999	6	1	1	1	5 1
\$15,000 or more	-	3	-	-	1 7
Median	2800	3700	...	2900	4300
Value					
Specified owner occupied ¹	4 5	6 4	2 7	-	234 6
Less than \$5,000	1 1	1 6	-	-	22 8
\$5,000 to \$7,499	1 0	1 0	1 0	-	37 5
\$7,500 to \$9,999	9	1 3	5	-	49 2
\$10,000 to \$12,499	6	8	6	-	45 4
\$12,500 to \$14,999	2	7	2	-	27 7
\$15,000 to \$17,499	1	3	2	-	16 9
\$17,500 to \$19,999	3	1	2	-	10 1
\$20,000 to \$24,999	2	2	1	-	10 9
\$25,000 or more	3	5	-	-	14 3
Median	7900	8600	9000	-	10400
Value-Income Ratio					
Specified owner occupied ¹	4 5	6 4	2 7	-	234 6
Less than 1.5	1 6	2 4	9	-	93 0
1.5 to 1.9	9	1 0	6	-	55 9
2.0 to 2.4	3	7	2	-	26 5
2.5 to 2.9	2	5	1	-	15 6
3.0 to 3.9	1	3	2	-	13 9
4.0 or more	1 3	1 5	5	-	26 5
Not computed	2	1	2	-	3 2
Contract Rent					
Specified renter occupied ²	13 2	12 7	1 2	3 3	108 9
Cash rent	11 9	10 7	1 2	3 3	103 1
Median	48	50	...	46	60
Gross Rent					
Specified renter occupied ²	13 2	12 7	1 2	3 3	108 9
Less than \$40	2 2	1 7	2	5	8 0
\$40 to \$49	2 2	1 2	-	1 0	7 9
\$50 to \$59	2 9	2 4	1	5	16 1
\$60 to \$69	1 8	2 2	3	5	18 8
\$70 to \$79	1 2	1 4	2	5	17 5
\$80 to \$99	1 0	8	4	2	19 0
\$100 to \$149	5	7	1	-	13 6
\$150 or more	1	2	-	1	2 2
No cash rent	1 2	1 9	-	...	5 8
Median	55	60	...	52	70
Gross Rent as Percentage of Income					
Specified renter occupied ²	13 2	12 7	1 2	3 3	108 9
Less than 10 percent	1 8	1 0	1	2	7 2
10 to 14 percent	1 9	2 2	-	4	21 2
15 to 19 percent	1 3	2 7	4	6	23 9
20 to 24 percent	1 3	9	3	4	14 5
25 to 34 percent	2 3	2 0	3	7	14 9
35 percent or more	3 1	1 8	1	7	18 7
Not computed	1 4	2 2	1	3	8 4

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN HOUSTON CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	18 2	16 9	3 3	4 5	273 6
Occupied	14 0	13 3	3 2	3 7	247 3
Owner occupied	3 4	4 8	2 3	3 7	161 2
White	2 2	3 5	2 1	7	137 7
Negro	1 2	1 4	2	—	23 5
Renter occupied	10 6	8 4	9	3 0	86 1
White	6 6	6 4	6	1 7	61 9
Negro	4 0	2 0	2	1 3	24 2
Vacant	4 2	3 7	1	7	26 3
Year round	4 0	3 4	1	5	25 2
For sale only	4	2	—	—	4 9
For rent	2 8	1 9	—	4	17 7
Other vacant	8	1 3	1	1	2 6
Seasonal and migratory	1	3	—	2	1 1

Plumbing Facilities and Condition

All housing units	18 2	16 9	3 3	4 5	273 6
With all plumbing facilities	13 5	13 4	3 3	3 4	260 2
Not dilapidated	12 6	12 8	3 2	3 2	257 7
Dilapidated	4 7	3 6	1	2	2 5
Lacking some or all plumbing facilities	2 9	3 5	—	1 1	13 4
Not dilapidated	2 9	2 6	—	1 0	11 4
Dilapidated	1 8	9	—	1	1 9
Owner occupied	3 4	4 8	2 3	7	161 2
With all plumbing facilities	3 1	4 1	2 3	3	156 5
Not dilapidated	3 1	4 1	2 3	3	156 0
Dilapidated	—	—	—	—	4
Lacking some or all plumbing facilities	3	7	—	4	4 8
Not dilapidated	2	4	—	4	4 1
Dilapidated	1	3	—	—	7
Renter occupied	10 6	8 4	9	3 0	86 1
With all plumbing facilities	7 4	6 8	9	2 4	79 7
Not dilapidated	6 9	6 6	7	2 2	78 3
Dilapidated	4	2	1	2	1 5
Lacking some or all plumbing facilities	3 3	1 6	—	5	6 4
Not dilapidated	2 0	1 3	—	4	5 7
Dilapidated	1 3	4	—	1	7
Vacant units	4 2	3 7	1	7	26 3

Complete Bathrooms

All housing units	18 2	16 9	3 3	4 5	273 6
1 and 1½	12 3	12 6	1 3	3 3	221 9
2 or more	7	1 1	2 0	—	38 3
None or also used by another household	5 2	3 2	—	1 2	13 4

Rooms

All housing units	18 2	16 9	3 3	4 5	273 6
1 and 2 rooms	4 2	3 0	—	1 2	13 4
3 rooms	4 9	3 8	—	1 6	32 4
4 rooms	4 2	4 2	3	1 1	59 1
5 rooms	2 5	3 5	6	—	84 5
6 rooms	1 5	1 4	9	—	51 7
7 rooms or more	8	1 2	1 5	—	32 5
Median	3.5	3.9	6.3	3.2	4.9
Owner occupied	3 4	4 8	2 3	7	161 2
1 and 2 rooms	2	1	—	1	6
3 rooms	1	8	—	2	3 0
4 rooms	6	1 1	—	3	21 9
5 rooms	1 1	1 1	4	1	62 7
6 rooms	5	9	7	—	43 2
7 rooms or more	5	9	1 2	—	29 7
Median	5.2	4.9	...	...	5.4
Renter occupied	10 6	8 4	9	3 0	86 1
1 and 2 rooms	2 8	1 7	—	6	8 9
3 rooms	3 3	2 3	—	1 2	22 2
4 rooms	2 6	2 5	2	7	30 5
5 rooms	1 3	1 5	2	4	16 3
6 rooms	5	4	1	—	6 6
7 rooms or more	1	1	3	—	1 6
Median	3.3	3.6	...	3.2	3.9
Vacant units	4 2	3 7	1	7	26 3

Bedrooms

All housing units	18 2	16 9	3 3	4 5	273 6
None	1 1	1 8	—	1 1	8 5
1	6 4	6 2	1 1	1 1	44 3
2	7 5	8 3	1 1	2 3	121 8
3 or more	3 2	6	1 1	—	99 0

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	18 2	16 9	3 3	4 5	273 6
1	9 7	12 7	2 8	—	224 4
2 to 4	4 3	1 4	4	4 1	28 5
5 or more	3 8	1 7	1	4	20 5
Mobile home or trailer	3	1 1	—	—	3
Owner occupied	3 4	4 8	2 3	7	161 2
1	2 9	3 7	2 2	—	157 5
2 to 4	2	1	1	7	3 1
5 or more	—	—	—	—	3
Mobile home or trailer	2	1 0	—	—	3
Renter occupied	10 6	8 4	9	3 0	86 1
1	4 7	6 1	5	—	52 4
2 to 4	3 4	6	3	2 7	20 9
5 to 19	1 8	7	1	3	9 1
20 or more	8	7	—	1	3 7
Mobile home or trailer	—	1	—	—	—
Vacant units	4 2	3 7	1	7	26 3

Year Structure Built

All housing units	18 2	16 9	3 3	4 5	273 6
1955 to 1959	8	2 6	3	1	61 3
1950 to 1954	1 2	2 0	2	3	62 4
1940 to 1949	3 8	3	3	1 0	66 6
1939 or earlier	12 4	8 5	2 4	3 1	83 3
Owner occupied	3 4	4 8	2 3	7	161 2
1955 to 1959	1	1 4	2	—	41 9
1950 to 1954	4	8	1	1	45 0
1940 to 1949	9	1 1	—	—	37 3
1939 or earlier	1 9	1 6	1 8	6	37 1
Renter occupied	10 6	8 4	9	3 0	86 1
1955 to 1959	6	6	1	1	11 9
1950 to 1954	7	9	—	1	15 1
1940 to 1949	2 2	1 8	2	9	23 0
1939 or earlier	7 1	5 0	5	1 9	36 1
Vacant units	4 2	3 7	1	7	26 3

Heating Equipment

All housing units	18 2	16 9	3 3	4 5	273 6
Steam or hot water	8	7	1	—	4 1
Warm air furnace	4	1 4	1	—	65 9
Built-in electric units	—	—	—	1	1 5
Floor, wall, or pipeless furnace	1 5	1 4	1	5	42 2
Other means	15 0	13 2	3 0	3 7	158 3
None	4	2	—	—	1 6

Persons

All occupied units	14 0	13 3	3 2	3 7	247 3
1 person	4 4	3 1	2	1 2	26 9
2 persons	4 0	3 0	9	9	69 2
3 persons	2 4	2 9	5	5	50 9
4 persons	1 3	1 8	3	—	44 4
5 persons	5	1 3	3	4	27 1
6 persons or more	1 4	1 2	6	2	28 8
Median	2.1	2.7	3.1	2.3	3.0
Owner occupied	3 4	4 8	2 3	7	161 2
1 person	9	7	1	4	8 8
2 persons	6	1 3	9	2	44 9
3 persons	1 1	9	9	—	36 3
4 persons	4	8	1	—	32 1
5 persons	2	6	2	—	20 1
6 persons or more	1	4	2	1	19 0
Median	2.6	2.9	...	...	3.2
Renter occupied	10 6	8 4	9	3 0	86 1
1 person	3 5	2 3	1	7	18 1
2 persons	3 4	1 8	—	6	24 3
3 persons	1 4	2 0	—	5	14 5
4 persons	8	9	2	5	12 3
5 persons	3	6	1	4	7 0
6 persons or more	1 3	7	4	1	9 8
Median	2.0	2.6	...	2.7	2.5

Persons Per Room

All occupied units	14 0	13 3	3 2	3 7	247 3
0.50 or less	6 5	4 5	2 0	1 2	102 5
0.51 to 1.00	5 3	6 9	9	1 6	114 9
1.01 to 1.50	1 2	1 3	3	6	20 7
1.51 or more	1 1	6	—	3	9 2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960
and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
IN HOUSTON CITY—Continued					
Persons Per Room—Continued					
Owner occupied	3 4	4 8	2 3	7	161 2
0.50 or less	2 2	1 9	1 9	4	71 1
0.51 to 1.00	1 1	2 5	4	2	76 0
1.01 to 1.50	—	4	—	1	11 0
1.51 or more	1	—	—	—	3 2
Renter occupied	10 6	8 4	9	3 0	86 1
0.50 or less	4 3	2 6	1	7	31 4
0.51 to 1.00	4 2	4 4	4	1 4	38 9
1.01 to 1.50	1 2	8	3	5	9 7
1.51 or more	9	6	—	3	6 0
Household Composition by Age of Head					
All occupied units	14 0	13 3	3 2	3 7	247 3
Male head, wife present, no nonrelatives	6 5	8 5	2 1	1 7	186 2
Under 25 years	4	7	—	3	13 0
25 to 29 years	1 2	1 0	1	3	21 7
30 to 34 years	8	1 1	2	4	27 6
35 to 44 years	9	2 1	3	3	52 3
45 to 64 years	2 7	3 2	7	1	10 6
65 years and over	4	4	7	2	10 6
Other male head	3 4	1 5	4	6	24 3
Under 65 years	2 8	1 3	3	5	20 8
65 years and over	5	2	1	1	3 5
Female head	4 1	3 3	6	1 4	36 8
Under 65 years	2 9	2 2	3	1 2	29 8
65 years and over	1 2	1 1	3	2	7 0
Owner occupied	3 4	4 8	2 3	7	161 2
Male head, wife present, no nonrelatives	1 9	3 5	1 7	2	134 6
Under 25 years	1	1	—	—	3 4
25 to 29 years	—	2	—	—	11 9
30 to 34 years	1	1	1	—	19 7
35 to 44 years	3	8	2	1	40 5
45 to 64 years	1 4	2 0	7	—	49 8
65 years and over	—	2	6	1	9 2
Other male head	3	3	2	—	9 9
Under 65 years	1	3	1	—	8 2
65 years and over	2	—	1	—	1 7
Female head	1 2	1 1	4	5	16 8
Under 65 years	5	5	1	4	12 6
65 years and over	6	5	3	1	4 1
Renter occupied	10 6	8 4	9	3 0	86 1
Male head, wife present, no nonrelatives	4 6	5 0	4	1 5	51 7
Under 25 years	3	6	—	3	9 6
25 to 29 years	1 2	8	1	3	9 8
30 to 34 years	7	9	1	4	7 9
35 to 44 years	6	1 3	1	2	11 7
45 to 64 years	1 4	1 2	—	1	11 3
65 years and over	4	2	1	1	1 4
Other male head	3 1	1 2	2	6	14 3
Under 65 years	2 7	1 0	2	5	12 6
65 years and over	3	2	—	1	1 8
Female head	2 9	2 2	2	9	20 1
Under 65 years	2 4	1 7	2	7	17 2
65 years and over	5	5	—	1	2 8
Own Children Under 18 Years Old by Age Group					
All occupied units	14 0	13 3	3 2	3 7	247 3
No own children under 18 years	9 5	7 6	2 0	2 2	118 9
With own children under 18 years	4 5	5 7	1 2	1 5	128 4
Under 6 years only	1 4	1 5	2	7	35 0
1	7	8	—	4	18 3
2	5	5	2	2	11 6
3	1	1	—	1	4 0
4 or more	—	—	—	—	1 1
6 to 17 years only	2 0	2 6	4	4	54 9
1	1 3	1 5	3	3	26 3
2	5	5	1	1	18 5
3	2	4	—	—	7 3
4 or more	—	2	—	—	2 8
Both age groups	1 2	1 6	5	3	38 5
2	1	1	—	1	9 0
3	1	7	3	—	13 2
4 or more	9	7	2	2	16 3
Years of School Completed For Household Heads					
All occupied units	14 0	13 3	3 2	3 7	247 3
No school years completed	7	1	—	2	4 6
Elementary: Less than 8 years	4 3	3 3	3	1 3	51 6
8 years	1 6	1 3	1 0	5	22 2
High school: 1 to 3 years	2 9	3 2	6	4	51 9
4 years	2 3	2 6	3	1 0	46 6
College: 1 to 3 years	1 2	1 5	4	2	36 3
4 years or more	9	1 4	1	1	34 1
Median	9.4	10.8	8.7	8.6	11.5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Income in 1959

		Units lost through—		Units changed by—		Same units
		Demolition	Other means	Conversion	Merger	
All occupied units		14 0	13 3	3 2	3 7	247 3
Less than \$2,000	4 2	3 7	3 7	7	1 6	34 8
\$2,000 to \$2,999	2 9	8	3	3	5	17 6
\$3,000 to \$3,999	1 7	1 3	3	3	6	23 0
\$4,000 to \$4,999	1 1	1 9	4	4	1	24 8
\$5,000 to \$5,999	1 2	1 4	4	4	2	28 9
\$6,000 to \$6,999	8	1 7	1	1	3	24 7
\$7,000 to \$9,999	1 3	1 7	4	4	—	52 0
\$10,000 to \$14,999	6	4	2	2	3	27 5
\$15,000 or more	2	3	2	—	—	14 0
Median	2900	4400	4500	2500	5800	

Owner occupied		3 4	4 8	2 3	7	161 2
Less than \$2,000	8	1 3	6	4	15 5	
\$2,000 to \$2,999	3	1	1	—	7 2	
\$3,000 to \$3,999	5	3	2	—	10 8	
\$4,000 to \$4,999	4	6	2	—	13 1	
\$5,000 to \$5,999	2	5	4	1	17 8	
\$6,000 to \$6,999	2	6	1	—	19 4	
\$7,000 to \$9,999	3	9	3	—	41 4	
\$10,000 to \$14,999	3	4	1	2	23 5	
\$15,000 or more	2	—	2	—	12 4	
Median	4000	5200	—	2600	6800	

Renter occupied		10 6	8 4	9	3 0	86 1
Less than \$2,000	3 4	2 5	1	1 2	19 3	
\$2,000 to \$2,999	2 6	7	2	5	10 4	
\$3,000 to \$3,999	1 2	9	1	6	12 2	
\$4,000 to \$4,999	6	1 3	2	1	11 7	
\$5,000 to \$5,999	9	8	—	1	11 1	
\$6,000 to \$6,999	6	1 1	—	3	5 3	
\$7,000 to \$9,999	9	8	1	—	10 6	
\$10,000 to \$14,999	3	—	1	1	4 0	
\$15,000 or more	—	3	—	—	1 6	
Median	2700	4000	—	2600	4100	

Value

Specified owner occupied ¹		2 8	3 7	2 1	—	153 8
Less than \$5,000	3	7	—	—	12 3	
\$5,000 to \$7,499	7	2	9	—	21 9	
\$7,500 to \$9,999	7	1 1	4	—	32 4	
\$10,000 to \$12,499	4	5	5	—	30 7	
\$12,500 to \$14,999	1	5	1	—	19 1	
\$15,000 to \$17,499	—	1	1	—	11 2	
\$17,500 to \$19,999	2	—	1	—	7 2	
\$20,000 to \$24,999	1	1	—	—	8 2	
\$25,000 or more	2	4	—	—	10 8	
Median	8700	9600	—	—	10800	

Value-Income Ratio

Specified owner occupied ¹		2 8	3 7	2 1	—	153 8
Less than 1.5	9	1 4	6	—	58 3	
1.5 to 1.9	6	5	4	—	38 6	
2.0 to 2.4	2	3	1	—	19 3	
2.5 to 2.9	1	4	1	—	10 7	
3.0 to 3.9	1	—	2	—	9 8	
4.0 or more	7	8	4	—	15 9	
Not computed	1	1	2	—	1 3	

Contract Rent

Specified renter occupied ²		10 6	8 4	9	3 0	86 1
Cash rent	9 8	7 6	9	3 0	82 3	
Median	51	53	—	46	60	

Gross Rent

Specified renter occupied ²		10 6	8 4	9	3 0	86 1
Less than \$40	1 6	9	1	4	6 1	
\$40 to \$49	1 6	1 1	—	1 0	6 2	
\$50 to \$59	2 7	1 6	—	5	13 6	
\$60 to \$69	1 2	1 3	2	3	14 9	
\$70 to \$79	1 2	1 2	1	4	13 5	
\$80 to \$99	9	6	3	2	14 5	
\$100 to \$149	5	7	1	—	11 7	
\$150 or more	1	2	—	1	1 8	
No cash rent	8	8	—	—	3 8	
Median	56	62	—	52	70	

Gross Rent as Percentage of Income

Specified renter occupied ²		10 6	8 4	9	3 0	86 1
Less than 10 percent	1 4	7	1	2	5 9	
10 to 14 percent	1 4	1 3	—	3	14 4	
15 to 19 percent	1 1	2 1	2	5	18 4	
20 to 24 percent	1 1	6	2	3	12 0	
25 to 34 percent	2 2	1 3	—	6	12 6	
35 percent or more	2 6	1 5	—	7	16 5	
Not computed	9	9	1	2	6 3	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	7 1	13 8	9	1 0	124 8
Occupied	5 0	9 7	9	7	113 5
Owner occupied	2 1	4 6	5	—	87 9
White	1 6	4 3	5	—	79 6
Negro	—	3	—	—	8 4
Renter occupied	2 9	5 1	3	7	25 6
White	2 5	4 4	2	7	23 1
Negro	4	8	1	...	2 5
Vacant	2 2	4 1	—	3	11 3
Year round	2 1	3 2	—	3	10 6
For sale only	2	1	—	—	3 1
For rent	9	1 5	—	2	4 4
Other vacant	1 0	1 7	—	...	3 0
Seasonal and migratory	1	9	—	—	7

Plumbing Facilities and Condition

All housing units	7 1	13 8	9	1 0	124 8
With all plumbing facilities	4 6	10 0	8	9	110 7
Not dilapidated	4 0	9 2	8	9	109 9
Dilapidated	2 6	8	1	—	7
Lacking some or all plumbing facilities	2 6	3 8	1	1	14 1
Not dilapidated	1 4	2 3	1	...	10 3
Dilapidated	1 2	1 6	—	...	3 8
Owner occupied	2 1	4 6	5	—	87 9
With all plumbing facilities	1 3	4 0	5	—	80 0
Not dilapidated	1 2	3 8	5	—	79 7
Dilapidated	2	2	1	—	4
Lacking some or all plumbing facilities	8	7	—	—	7 9
Not dilapidated	5	4	—	—	6 5
Dilapidated	4	3	—	—	1 5
Renter occupied	2 9	5 1	3	7	25 6
With all plumbing facilities	2 0	3 5	3	6	21 9
Not dilapidated	1 8	3 0	3	6	21 9
Dilapidated	2	5	—	—	—
Lacking some or all plumbing facilities	1 0	1 7	1	1	3 7
Not dilapidated	5	1 0	1	...	1 8
Dilapidated	5	7	—	...	1 8
Vacant units	2 2	4 1	—	3	11 3

Complete Bathrooms

All housing units	7 1	13 8	9	1 0	124 8
1 and 1½	4 2	9 3	4	1 0	96 8
2 or more	3	4	4	—	14 2
None or also used by another household	2 6	4 1	1	—	13 8

Rooms

All housing units	7 1	13 8	9	1 0	124 8
1 and 2 rooms	1 1	2 0	1	2	5 3
3 rooms	1 1	3 4	2	2	8 7
4 rooms	3 0	3 7	1	2	30 6
5 rooms	1 1	2 6	1	...	42 7
6 rooms	6	1 3	2	4	25 2
7 rooms or more	4	8	2	—	12 3
Median	4.0	3.9	...	...	4.9
Owner occupied	2 1	4 6	5	—	87 9
1 and 2 rooms	3	3	—	—	1 0
3 rooms	1	8	1	—	3 0
4 rooms	7	1 2	—	—	18 4
5 rooms	5	1 4	1	—	33 2
6 rooms	4	5	2	—	21 0
7 rooms or more	3	5	2	—	11 4
Median	4.6	4.5	...	—	5.1
Renter occupied	2 9	5 1	3	7	25 6
1 and 2 rooms	6	4	1	1	2 3
3 rooms	9	1 6	1	1	4 4
4 rooms	1 1	1 6	1	1	9 6
5 rooms	3	7	1	...	5 6
6 rooms	1	6	—	4	3 0
7 rooms or more	—	3	1	—	6
Median	3.5	3.9	...	...	4.1
Vacant units	2 2	4 1	—	3	11 3

Bedrooms

All housing units	7 1	13 8	9	1 0	124 8
None	5	4	—	1	7
1	2 9	3 3	2	1	15 7
2	1 9	8 6	2	8	55 6
3 or more	1 8	1 5	4	—	52 8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	7 1	13 8	9	1 0	124 8
1	6 6	12 5	9	—	121 2
2 to 4	3	—	—	1 0	2 6
5 or more	1	—	—	—	7
Mobile home or trailer	1	1 3	—	—	2
Owner occupied	2 1	4 6	5	—	87 9
1	2 1	3 4	5	—	87 5
2 to 4	—	—	—	—	2
5 or more	—	—	—	—	1
Mobile home or trailer	—	1 2	—	—	1
Renter occupied	2 9	5 1	3	7	25 6
1	2 3	5 0	3	—	23 3
2 to 4	3	—	—	7	1 7
5 to 19	1	—	—	—	5
20 or more	—	—	—	—	—
Mobile home or trailer	1	1	—	—	1
Vacant units	2 2	4 1	—	3	11 3

Year Structure Built

All housing units	7 1	13 8	9	1 0	124 8
1955 to 1959	8	3 1	1	—	27 0
1950 to 1954	8	1 4	1	1	34 2
1940 to 1949	2 4	4 0	3	2	36 8
1939 or earlier	3 2	5 4	4	7	26 9
Owner occupied	2 1	4 6	5	—	87 9
1955 to 1959	4	1 2	1	—	20 3
1950 to 1954	7	7	—	—	26 2
1940 to 1949	2	1 6	2	—	25 0
1939 or earlier	8	1 2	2	—	16 5
Renter occupied	2 9	5 1	3	7	25 6
1955 to 1959	2	6	—	—	3 5
1950 to 1954	5	3	1	—	5 9
1940 to 1949	7	1 4	1	1	8 3
1939 or earlier	1 5	2 9	2	6	7 8
Vacant units	2 2	4 1	—	3	11 3

Heating Equipment

All housing units	7 1	13 8	9	1 0	124 8
Steam or hot water	—	1	—	—	8
Warm air furnace	3	1 0	1	4	24 7
Built-in electric units	—	—	1	—	7
Floor, wall, or pipeless furnace	2	9	—	—	15 0
Other means	6 2	10 8	8	6	82 9
None	5	6	—	—	7

Persons

All occupied units	5 0	9 7	9	7	113 5
1 person	6	1 1	1	—	10 9
2 persons	1 2	2 2	1	1	29 2
3 persons	1 2	2 4	2	1	22 6
4 persons	6	1 4	1	4	23 8
5 persons	5	1 5	1	—	14 5
6 persons or more	1 0	1 3	3	1	12 6
Median	3.1	3.2	...	...	3.2
Owner occupied	2 1	4 6	5	—	87 9
1 person	2	6	—	—	8 5
2 persons	7	1 0	—	—	22 3
3 persons	5	1 4	2	—	17 8
4 persons	3	8	—	—	19 0
5 persons	1	6	1	—	10 8
6 persons or more	4	3	2	—	9 5
Median	2.9	3.1	...	—	3.2
Renter occupied	2 9	5 1	3	7	25 6
1 person	4	5	1	—	2 4
2 persons	5	1 2	1	...	6 9
3 persons	7	1 0	—	1	4 8
4 persons	3	6	1	4	4 8
5 persons	4	9	—	—	3 6
6 persons or more	7	1 0	2	1	3 0
Median	3.3	3.3	...	...	3.2

Persons Per Room

All occupied units	5 0	9 7	9	7	113 5
0.50 or less	1 5	2 8	2	1	44 6
0.51 to 1.00	1 8	4 4	4	5	55 6
1.01 to 1.50	9	1 6	2	—	10 0
1.51 or more	8	1 1	1	1	3 3

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units**—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	2 1	4 6	5	—	87 9
0.50 or less	9	1 7	1	—	37 6
0.51 to 1.00	8	2 2	3	—	41 9
1.01 to 1.50	2	6	1	—	6 7
1.51 or more	2	2	—	—	1 7
Renter occupied	2 9	5 1	3	7	25 6
0.50 or less	6	1 1	1	1	7 0
0.51 to 1.00	1 1	2 2	1	5	13 7
1.01 to 1.50	7	1 0	1	—	3 3
1.51 or more	6	9	1	1	1 6

Household Composition by Age of Head

All occupied units	5 0	9 7	9	7	113 5
Male head, wife present, no nonrelatives	3 4	7 8	6	6	91 2
Under 25 years	5	5	1	4	3 5
25 to 29 years	4	9	1	1	9 7
30 to 34 years	3	1 2	—	—	11 4
35 to 44 years	1 0	2 2	2	—	26 4
45 to 64 years	1 1	2 4	3	—	33 7
65 years and over	3	7	—	—	6 6
Other male head	7	1 0	1	—	7 1
Under 65 years	6	8	1	—	5 1
65 years and over	2	2	—	—	2 1
Female head	9	1 0	2	—	15 2
Under 65 years	6	7	2	—	11 5
65 years and over	3	3	—	—	3 7
Owner occupied	2 1	4 6	5	—	87 9
Male head, wife present, no nonrelatives	1 6	3 8	3	—	71 0
Under 25 years	1	3	—	—	1 5
25 to 29 years	1	4	—	—	5 7
30 to 34 years	1	5	—	—	8 4
35 to 44 years	4	1 1	1	—	22 3
45 to 64 years	8	1 2	3	—	27 4
65 years and over	2	4	—	—	5 8
Other male head	2	4	1	—	5 3
Under 65 years	1	2	1	—	3 3
65 years and over	1	2	—	—	2 0
Female head	3	5	1	—	11 7
Under 65 years	2	3	1	—	8 8
65 years and over	2	2	—	—	2 8
Renter occupied	2 9	5 1	3	7	25 6
Male head, wife present, no nonrelatives	1 9	4 1	3	6	20 2
Under 25 years	4	3	1	4	2 0
25 to 29 years	3	5	1	1	4 0
30 to 34 years	2	8	—	—	3 0
35 to 44 years	6	1 1	1	—	4 1
45 to 64 years	4	1 3	1	—	6 3
65 years and over	1	3	—	—	7
Other male head	5	6	—	—	1 9
Under 65 years	5	6	—	—	1 8
65 years and over	1	—	—	—	1
Female head	6	5	1	—	3 5
Under 65 years	5	4	1	—	2 6
65 years and over	1	1	—	—	9

Own Children Under 18 Years Old by Age Group

All occupied units	5 0	9 7	9	7	113 5
No own children under 18 years	2 2	4 4	2	1	49 1
With own children under 18 years	2 8	5 4	6	6	64 4
Under 6 years only	8	1 5	1	4	14 5
1	7	7	1	1	6 7
2	1	4	—	4	5 3
3	—	4	—	—	1 9
4 or more	—	1	—	—	6
6 to 17 years only	1 4	2 1	3	—	30 4
1	6	1 1	1	—	14 1
2	5	8	1	—	10 7
3	2	2	—	—	3 9
4 or more	1	1	—	—	1 8
Both age groups	6	1 8	3	1	19 5
2	1	2	1	—	5 6
3	2	7	1	—	6 5
4 or more	4	1 0	2	1	7 5

Years of School Completed For Household Heads

All occupied units	5 0	9 7	9	7	113 5
No school years completed	5	2	—	—	2 9
Elementary: Less than 8 years	2 2	3 8	1	—	27 1
8 years	6	1 2	2	1	12 3
High school: 1 to 3 years	9	1 9	3	—	22 3
4 years	4	1 8	2	5	23 9
College: 1 to 3 years	2	5	1	—	12 5
4 years or more	3	5	1	—	12 5
Median	7.3	8.6	—	—	10.9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	5 0	9 7	9	7	113 5
Less than \$2,000	1 8	2 4	1	...	20 4
\$2,000 to \$2,999	1	1 2	—	2	6 7
\$3,000 to \$3,999	7	1 3	1	4	7 9
\$4,000 to \$4,999	3	8	1	—	9 7
\$5,000 to \$5,999	5	1 2	1	—	11 5
\$6,000 to \$6,999	3	8	1	—	14 1
\$7,000 to \$9,999	4	1 6	2	1	26 6
\$10,000 to \$14,999	4	4	1	—	12 4
\$15,000 or more	1	2	—	—	4 4
Median	3200	4000	...	...	6000

Owner occupied	2 1	4 6	5	—	87 9
Less than \$2,000	1	1 0	1	—	15 8
\$2,000 to \$2,999	4	3	—	—	3 4
\$3,000 to \$3,999	3	5	—	—	5 8
\$4,000 to \$4,999	2	4	—	—	6 3
\$5,000 to \$5,999	2	4	—	—	8 5
\$6,000 to \$6,999	—	5	1	—	10 6
\$7,000 to \$9,999	3	1 1	2	—	21 9
\$10,000 to \$14,999	2	4	1	—	11 3
\$15,000 or more	1	2	—	—	4 3
Median	3300	5300	...	—	6400

Renter occupied	2 9	5 1	3	7	25 6
Less than \$2,000	1 2	1 4	1	...	4 5
\$2,000 to \$2,999	2	8	—	2	3 3
\$3,000 to \$3,999	5	4	1	4	2 1
\$4,000 to \$4,999	2	4	—	—	3 4
\$5,000 to \$5,999	3	8	1	—	2 9
\$6,000 to \$6,999	3	4	—	—	3 4
\$7,000 to \$9,999	1	5	—	1	4 7
\$10,000 to \$14,999	3	1	—	—	1 1
\$15,000 or more	—	—	—	—	1
Median	3100	3300	...	...	4800

Value

Specified owner occupied ¹	1 7	2 7	5	—	80 8
Less than \$5,000	8	9	—	—	10 5
\$5,000 to \$7,499	3	8	2	—	15 6
\$7,500 to \$9,999	2	3	1	—	16 8
\$10,000 to \$12,499	2	3	1	—	14 7
\$12,500 to \$14,999	1	2	1	—	8 6
\$15,000 to \$17,499	1	2	1	—	5 6
\$17,500 to \$19,999	1	1	1	—	2 8
\$20,000 to \$24,999	1	1	1	—	2 7
\$25,000 or more	1	1	—	—	3 5
Median	5200	6500	...	—	9600

Value-Income Ratio

Specified owner occupied ¹	1 7	2 7	5	—	80 8
Less than 1.5	7	1 1	2	—	34 7
1.5 to 1.9	3	5	2	—	17 4
2.0 to 2.4	1	4	1	—	7 2
2.5 to 2.9	1	1	—	—	4 9
3.0 to 3.9	—	2	—	—	4 1
4.0 or more	6	7	1	—	10 6
Not computed	1	—	—	—	1 9

Contract Rent

Specified renter occupied ²	2 6	4 3	3	4	22 8
Cash rent	2 2	3 2	3	3	20 8
Median	40—	45	...	...	58

Gross Rent

Specified renter occupied ²	2 6	4 3	3	4	22 8
Less than \$40	6	8	1	1	1 8
\$40 to \$49	7	2	—	...	1 7
\$50 to \$59	2	8	1	—	2 5
\$60 to \$69	6	1 0	1	1	4 0
\$70 to \$79	1	3	1	...	4 0
\$80 to \$99	1	2	1	—	4 5
\$100 to \$149	—	—	—	—	2 0
\$150 or more	—	—	—	—	4
No cash rent	4	1 1	—	...	2 0
Median	47	58	...	...	71

Gross Rent as Percentage of Income

Specified renter occupied ²	2 6	4 3	3	4	22 8
Less than 10 percent	5	9	—	—	1 4
10 to 14 percent	6	6	—	1	6 8
15 to 19 percent	3	6	—	...	5 4
20 to 24 percent	3	3	2	...	2 6
25 to 34 percent	1	8	1	1	2 3
35 percent or more	5	3	1	—	2 2
Not computed	5	1 2	—	...	2 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970

Tenure, race, and vacancy status, 1960 and 1970													
	1960	1960	1960	1960	1970	1970	1970	1970	1970	1970	1970	1970	1970
All occupied	360 8	335 5	263 5	72 0	222 9	184 0	39 0	112 5	79 5	33 0	25 4	25 4	-
White	302 3	283 0	263 0	20 0	195 3	183 8	11 5	87 7	79 2	8 5	19 3	19 3	-
Negro	58 6	52 5	5 5	52 0	27 6	2 2	27 5	24 9	3 3	24 5	6 1	6 1	-
Owner occupied	249 2	239 1	195 5	43 6	206 2	170 8	35 4	32 9	24 7	8 2	10 1	10 1	-
White	217 3	208 9	195 3	13 5	181 0	170 7	10 3	27 9	24 7	3 3	8 4	8 4	-
Negro	31 9	30 2	2 2	30 0	25 3	2 2	25 1	5 0	1 4	4 9	1 7	1 7	-
Renter occupied	111 7	96 4	68 0	28 4	16 7	13 1	3 6	79 6	54 8	24 8	15 3	15 3	-
White	85 0	74 1	67 7	6 4	14 3	13 1	1 2	59 7	54 6	5 2	10 9	10 9	-
Negro	26 7	22 3	3 3	22 0	2 4	-	2 4	19 9	3 3	19 6	4 4	4 4	-
Vacant	37 6	29 6	23 9	5 8	10 7	8 9	1 9	18 9	15 0	3 9	8 0	8 0	-
Year round	35 8	28 4	22 9	5 5	10 3	8 5	1 8	18 1	14 4	3 7	7 4	7 4	-
Seasonal and migratory	1 8	1 3	9 9	3 3	5 5	4 4	1 1	8 8	6 6	2 2	6 6	6 6	-

IN HOUSTON CITY

Same units, 1960 and 1970

273 6	248 4	181 8	66 6	150 0	116 5	33 5	98 4	65 3	33 1	25 2	25 2	-	-
All occupied	247 3	228 5	166 8	61 7	144 4	112 2	32 2	84 0	54 6	29 4	18 9	18 9	-
White	199 6	185 7	166 5	19 2	123 4	112 1	11 3	62 3	54 4	7 9	13 9	13 9	-
Negro	47 7	42 7	3 3	42 4	21 0	1 1	20 9	21 7	2 2	21 5	5 0	5 0	-
Owner occupied	161 2	155 0	119 2	35 8	133 6	104 2	29 4	21 5	15 0	6 5	6 2	6 2	-
White	137 7	132 2	119 1	13 1	114 3	104 1	10 2	18 0	15 0	2 9	5 5	5 5	-
Negro	25 5	22 8	1 1	22 7	19 3	1 1	19 2	3 5	-	3 5	7 7	7 7	-
Renter occupied	86 1	73 4	47 6	25 8	10 9	8 0	2 9	62 6	39 6	23 0	12 7	12 7	-
White	61 9	53 5	47 4	6 1	9 1	8 0	1 2	44 3	39 4	4 9	8 4	8 4	-
Negro	24 2	20 0	2 2	19 7	1 7	-	1 7	18 2	2 2	18 0	4 3	4 3	-
Vacant	26 3	20 0	15 0	5 0	5 6	4 3	1 3	14 4	10 7	3 7	6 4	6 4	-
Year round	25 2	19 2	14 5	4 7	5 5	4 3	1 2	13 8	10 2	3 5	6 0	6 0	-
Seasonal and migratory	1 1	7 7	4 4	3 3	1 1	-	1 1	6 6	4 4	2 2	4 4	4 4	-

NOT IN HOUSTON CITY

Same units, 1960 and 1970

124 8	116 7	105 6	11 1	83 7	76 3	7 4	33 0	29 2	3 7	8 1	8 1	-	-
All occupied	113 5	107 0	96 7	10 3	78 5	71 8	6 7	28 5	24 9	3 6	6 5	6 5	-
White	102 7	97 3	96 5	7 7	71 9	71 7	6 2	25 4	24 8	6 6	5 4	5 4	-
Negro	10 8	9 7	2 2	9 6	6 6	1 1	6 6	3 1	1 1	3 0	1 1	1 1	-
Owner occupied	87 9	84 1	76 3	7 8	72 7	66 6	6 0	11 4	9 7	1 7	3 9	3 9	-
White	79 6	76 6	76 2	4 4	66 7	66 6	1 1	10 0	9 6	3 3	2 9	2 9	-
Negro	8 4	7 4	1 1	7 3	6 0	1 1	5 9	1 4	1 1	1 4	9 9	9 9	-
Renter occupied	25 6	22 9	20 4	2 6	5 8	5 2	7 7	17 1	15 2	1 9	2 7	2 7	-
White	23 1	20 6	20 3	3 3	5 2	5 2	1 1	15 4	15 2	3 3	2 5	2 5	-
Negro	2 5	2 3	1 1	2 2	6 6	-	6 6	1 7	1 1	1 6	2 2	2 2	-
Vacant	11 3	9 7	8 9	8 8	5 2	4 5	6 6	4 5	4 3	2 2	1 6	1 6	-
Year round	10 6	9 1	8 4	8 8	4 8	4 2	6 6	4 3	4 2	2 2	1 4	1 4	-
Seasonal and migratory	7 7	5 5	5 5	-	4 4	4 4	-	2 2	2 2	-	2 2	2 2	-

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities and Condition

TOTAL

Same units, 1960 and 1970	398 4	361 6	22 6	7 3	6 9	222 1	6 7	2 6	2 3	115 2	11 0	2 8	2 3	33 3
With all plumbing facilities	370 9	349 2	18 4	2 0	1 3	215 9	4 7	5	6	110 2	9 3	7	1	28 8
Not dilapidated	367 7	348 0	16 6	2 0	1 1	215 6	4 5	4	6	109 7	8 1	7	1	28 0
Dilapidated	3 3	1 2	1 8	1	2	4	2	1	1	5	1 2	-	-	8
Lacking some or all plumbing facilities	27 5	12 4	4 2	5 3	5 6	6 2	2 0	2 1	1 6	5 0	1 7	2 1	2 2	4 6
Not dilapidated	21 8	10 2	3 7	4 4	3 4	4 8	1 8	1 9	7	4 3	1 6	1 5	1 8	3 5
Dilapidated	5 8	2 1	5	9	2 2	1 4	2	2	9	8	1	6	5	1 1
Owner occupied	249 2	233 2	9 1	2 9	4 0	196 7	5 5	2 2	1 8	29 1	2 5	3	1 0	10 1
With all plumbing facilities	236 5	228 4	6 6	7	8	192 6	4 0	4	6	28 6	1 8	1	-	8 4
Not dilapidated	235 7	228 1	6 3	6	7	192 3	3 9	4	5	28 5	1 6	1	-	8 4
Dilapidated	8	4	3	1	1	3	1	1	1	1	2	-	-	-
Lacking some or all plumbing facilities	12 7	4 8	2 5	2 2	3 2	4 1	1 6	1 8	1 3	5	7	2	1 0	1 6
Not dilapidated	10 5	3 9	2 4	2 1	2 1	3 3	1 4	1 8	6	4	7	1	9	1 3
Dilapidated	2 1	9	2	1	1 0	8	2	-	7	1	-	1	1	3
Renter occupied	111 7	96 9	9 7	3 3	1 7	15 3	9	2	2	70 2	6 2	2 1	1 2	15 3
With all plumbing facilities	101 7	92 1	8 3	1 1	2	14 1	5	-	1	66 8	5 4	6	-	14 1
Not dilapidated	100 2	91 5	7 5	1 1	2	14 0	4	-	1	66 6	5 0	6	-	13 4
Dilapidated	1 5	6	8	-	-	1	1	-	-	2	4	-	-	6
Lacking some or all plumbing facilities	10 0	4 8	1 4	2 2	1 6	1 2	4	2	2	3 3	8	1 5	1 2	1 3
Not dilapidated	7 5	3 7	1 2	1 6	1 0	6	4	-	2	2 8	7	1 0	8	1 0
Dilapidated	2 5	1 1	3	6	5	6	1	2	-	5	1	4	4	2
Vacant	37 6	31 4	3 8	1 2	1 2	10 1	3	2	2	15 9	2 3	5	2	8 0
IN HOUSTON CITY														
Same units, 1960 and 1970	273 6	250 3	17 0	3 4	3 0	144 4	4 0	3	1 3	87 1	8 7	1 9	6	25 2
With all plumbing facilities	260 2	243 9	14 2	1 2	1 1	141 7	2 9	-	4	84 0	7 6	6	1	22 9
Not dilapidated	257 7	242 8	12 8	1 2	9	141 4	2 7	-	4	83 6	6 8	6	1	22 1
Dilapidated	2 5	1 1	1 4	-	1	3	2	-	-	4	7	-	-	8
Lacking some or all plumbing facilities	13 4	6 5	2 8	2 2	1 9	2 7	1 1	3	8	3 1	1 2	1 3	5	2 3
Not dilapidated	11 4	5 7	2 3	2 0	1 4	2 2	9	3	6	2 9	1 1	1 2	4	1 8
Dilapidated	1 9	7	5	2	1 6	6	2	-	2	2	1	1	1	5
Owner occupied	161 2	153 6	5 5	6	1 6	128 8	3 3	3	1 2	19 7	1 5	2	1	6 2
With all plumbing facilities	156 5	151 5	4 1	2	6	127 1	2 5	-	4	19 3	1 1	1	-	5 9
Not dilapidated	156 0	151 2	4 0	2	6	126 9	2 4	-	4	19 2	1 1	1	-	5 9
Dilapidated	4	3	1	-	-	2	1	-	-	1	-	-	-	-
Lacking some or all plumbing facilities	4 8	2 0	1 4	4	9	1 7	8	3	7	4	4	1	1	3
Not dilapidated	4 1	1 7	1 3	4	7	1 4	6	3	5	3	4	1	1	3
Dilapidated	7	3	2	-	2	3	2	-	2	1	-	-	-	-
Renter occupied	86 1	74 9	8 2	2 1	8	10 1	6	-	1	55 5	5 3	1 4	4	12 7
With all plumbing facilities	79 7	71 7	7 1	8	1	9 3	3	-	-	53 2	4 7	5	-	11 8
Not dilapidated	78 3	71 1	6 3	8	1	9 2	2	-	-	52 9	4 3	5	-	11 1
Dilapidated	1 5	6	8	-	-	1	1	-	-	2	4	-	-	6
Lacking some or all plumbing facilities	6 4	3 3	1 2	1 3	7	8	3	-	1	2 3	6	8	4	9
Not dilapidated	5 7	2 9	9	1 3	5	5	3	-	1	2 3	5	8	3	7
Dilapidated	7	3	2	-	2	3	-	-	-	-	1	-	1	2
Vacant	26 3	21 8	3 2	7	6	5 5	1	-	-	12 0	1 9	4	1	6 4
NOT IN HOUSTON CITY														
Same units, 1960 and 1970	124 8	111 3	5 7	4 0	3 9	77 7	2 8	2 2	1 0	28 1	2 3	9	1 7	8 1
With all plumbing facilities	110 7	105 4	4 2	9	2	74 2	1 8	5	2	26 2	1 8	1	-	5 9
Not dilapidated	109 9	105 2	3 8	8	2	74 2	1 8	4	2	26 1	1 3	1	-	5 9
Dilapidated	7	2	5	1	1	1	-	1	1	1	5	-	-	-
Lacking some or all plumbing facilities	14 1	5 9	1 5	3 1	3 7	3 4	9	1 8	8	1 9	5	8	1 7	2 2
Not dilapidated	10 3	4 5	1 4	2 3	2 1	2 7	9	1 6	1	1 3	5	3	1 3	1 7
Dilapidated	3 8	1 4	1	7	1 6	8	1	2	7	6	-	5	4	6
Owner occupied	87 9	79 7	3 6	2 3	2 4	67 8	2 3	1 9	7	9 4	1 0	1	9	3 9
With all plumbing facilities	80 0	76 9	2 5	5	2	65 4	1 5	4	2	9 3	7	-	-	2 6
Not dilapidated	79 7	76 9	2 3	4	1	65 4	1 5	4	1	9 3	5	-	-	2 6
Dilapidated	4	1	2	1	1	1	-	1	1	-	2	-	-	-
Lacking some or all plumbing facilities	7 9	2 8	1 1	1 8	2 2	2 4	8	1 5	5	2	3	1	9	1 3
Not dilapidated	6 5	2 2	1 1	1 8	1 4	1 9	8	1 5	1	1	3	1	8	1 0
Dilapidated	1 5	6	-	1	8	5	-	-	5	1	-	1	1	3
Renter occupied	25 6	22 0	1 5	1 2	9	5 2	3	2	1	14 7	9	7	8	2 7
With all plumbing facilities	21 9	20 4	1 2	3	1	4 8	2	-	1	13 7	7	1	-	2 3
Not dilapidated	21 9	20 4	1 2	3	1	4 8	2	-	1	13 7	7	1	-	2 3
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	3 7	1 6	3	9	9	4	1	2	1	1 0	2	6	8	4
Not dilapidated	1 8	8	2	3	5	1	1	-	1	5	2	2	5	3
Dilapidated	1 8	8	1	6	4	3	1	2	-	5	-	4	3	1
Vacant	11 3	9 6	6	5	6	4 7	2	2	2	4 0	4	1	1	1 6

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities and Condition

1960 Plumbing Facilities and Condition		1970 plumbing facilities and condition												Vacant	
		All occupied				Owner occupied				Renter occupied					
		With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated		With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated		With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated			
		White	Negro	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro		
TOTAL															
Same units, 1960 and 1970	398 4	271 7	65 7	15 7	12 1	186 6	35 6	6 3	5 3	85 1	30 1	9 4	6 8	33 3	
All occupied	360 8	250 0	61 3	13 5	10 7	178 0	34 0	6 0	5 0	72 0	27 3	7 6	5 7	25 4	
With all plumbing facilities and not dilapidated	335 9	245 8	55 7	8 1	4 4	175 6	30 8	3 2	2 0	70 2	24 9	4 9	2 4	21 9	
White	290 1	245 3	17 7	8 1	1 5	175 4	11 0	3 2	3	69 9	6 7	4 9	1 2	17 5	
Negro	45 8	5	38 0	—	2 9	2	19 8	—	1 7	3	18 3	—	1 2	4 4	
Lacking some or all plumbing facilities or dilapidated	25 0	4 2	5 6	5 4	6 3	2 5	3 2	2 8	2 9	1 8	2 4	2 6	3 3	3 5	
White	12 1	4 2	3	5 4	4	2 5	1	2 8	1	1 8	2	2 6	4	1 8	
Negro	12 8	—	5 2	—	5 8	—	3 1	—	2 9	—	2 2	—	3 0	1 7	
Owner occupied	249 2	188 8	37 0	6 7	6 6	165 5	31 2	5 3	4 2	23 3	5 8	1 4	2 3	10 1	
With all plumbing facilities and not dilapidated	235 7	186 6	34 2	3 5	3 0	163 5	28 8	2 8	1 9	23 1	5 4	6	1 0	8 4	
White	210 7	186 4	12 0	3 5	1 3	163 4	9 9	2 8	3	23 0	2 2	6	1 0	7 5	
Negro	25 0	2	22 2	—	1 7	2	18 9	—	1 6	1	3 3	—	1	9	
Lacking some or all plumbing facilities or dilapidated	13 5	2 2	2 8	3 3	3 6	2 0	2 4	2 5	2 3	2	4	8	1 3	1 6	
White	6 5	2 2	1	3 3	1	2 0	1	2 5	—	2	—	8	1	8	
Negro	6 9	—	2 7	—	3 5	—	2 2	—	2 3	—	4	—	1 2	8	
Renter occupied	111 7	61 2	24 3	6 8	4 1	12 5	2 8	6	7	48 7	21 5	6 1	3 4	15 3	
With all plumbing facilities and not dilapidated	100 2	59 1	21 5	4 7	1 4	12 0	2 0	4	1	47 1	19 5	4 3	1 3	13 4	
White	79 4	58 9	5 7	4 7	2	12 0	1 2	4	—	46 8	4 5	4 3	2	10 0	
Negro	20 8	3	15 9	—	1 2	—	8	—	1	3	15 0	—	1 1	3 5	
Lacking some or all plumbing facilities or dilapidated	11 5	2 0	2 8	2 1	2 7	5	8	3	6	1 6	1 9	1 8	2 0	1 9	
White	5 6	2 0	2	2 1	3	5	—	3	1	1 6	2	1 8	3	9	
Negro	5 9	—	2 6	—	2 4	—	8	—	6	—	1 7	—	1 8	9	
Vacant	37 6	21 7	4 4	2 2	1 4	8 5	1 6	3	3	13 2	2 8	1 8	1 1	8 0	
IN HOUSTON CITY															
Same units, 1960 and 1970	273 6	172 8	58 7	8 9	7 9	114 2	30 2	2 3	3 3	58 7	28 5	6 6	4 7	25 2	
All occupied	247 3	159 3	54 8	7 5	6 9	110 0	29 0	2 2	3 3	49 4	25 8	5 3	3 6	18 9	
With all plumbing facilities and not dilapidated	234 3	156 8	51 5	5 3	3 7	108 5	27 6	1 3	1 7	48 3	23 8	4 0	2 0	17 0	
White	193 3	156 5	17 3	5 3	1 3	108 4	10 9	1 3	3	48 1	6 4	4 0	9	12 9	
Negro	41 0	3	34 1	—	2 5	1	16 7	—	1 4	2	17 4	—	1 1	4 1	
Lacking some or all plumbing facilities or dilapidated	13 0	2 5	3 3	2 2	3 2	1 5	1 4	9	1 5	1 1	1 9	1 3	1 6	1 8	
White	6 3	2 5	3	2 2	3	1 5	1	9	—	1 1	2	1 3	3	9	
Negro	6 7	—	3 0	—	2 8	—	1 3	—	1 5	—	1 7	—	1 3	9	
Owner occupied	161 2	116 8	31 8	2 5	4 0	102 3	26 5	1 9	2 8	14 4	5 3	6	1 2	6 2	
With all plumbing facilities and not dilapidated	156 0	115 6	30 6	1 6	2 4	101 3	25 7	1 2	1 6	14 3	4 9	5	7	5 9	
White	135 3	115 5	11 9	1 6	1 1	101 2	9 8	1 2	3	14 3	2 1	5	7	5 3	
Negro	20 7	1	18 7	—	1 3	1	15 9	—	1 3	—	2 8	—	—	6	
Lacking some or all plumbing facilities or dilapidated	5 2	1 2	1 2	8	1 7	1 1	8	7	1 2	1	4	1	5	3	
White	2 4	1 2	1	8	1	1 1	1	7	—	1	—	1	1	2	
Negro	2 8	—	1 1	—	1 6	—	7	—	1 2	—	4	—	4	1	
Renter occupied	86 1	42 6	23 0	5 0	2 8	7 7	2 5	3	4	34 9	20 5	4 7	2 4	12 7	
With all plumbing facilities and not dilapidated	78 3	41 2	20 9	3 6	1 4	7 2	1 9	1	1	34 0	19 0	3 5	1 3	11 1	
White	58 0	41 0	5 5	3 6	2	7 2	1 2	1	—	33 8	4 3	3 5	2	7 7	
Negro	20 3	2	15 4	—	1 2	—	8	—	1	2	14 7	—	1 1	3 5	
Lacking some or all plumbing facilities or dilapidated	7 8	1 4	2 1	1 4	1 5	4	5	2	3	9	1 6	1 2	1 2	1 5	
White	3 9	1 4	2	1 4	2	4	—	2	—	9	2	1 2	2	7	
Negro	3 9	—	1 9	—	1 3	—	5	—	3	—	1 4	—	9	8	
Vacant	26 3	13 5	3 9	1 5	1 1	4 2	1 3	1	—	9 3	2 7	1 4	1 1	6 4	
NOT IN HOUSTON CITY															
Same units, 1960 and 1970	124 8	98 8	6 9	6 7	4 2	72 4	5 3	4 0	2 0	26 5	1 6	2 8	2 1	8 1	
All occupied	113 5	90 6	6 5	6 1	3 8	68 0	5 0	3 8	1 7	22 6	1 5	2 3	2 1	6 5	
With all plumbing facilities and not dilapidated	101 6	88 9	4 3	2 9	7	67 0	3 2	1 9	3	21 9	1 1	9	4	4 9	
White	96 9	88 8	4	2 9	3	67 0	1	1 9	—	21 8	3	9	3	4 6	
Negro	4 7	2	3 9	—	4	1	3 1	—	3	1	8	—	1	3	
Lacking some or all plumbing facilities or dilapidated	11 9	1 7	2 2	3 2	3 1	1 0	1 8	1 8	1 4	7	4	1 4	1 7	1 7	
White	5 8	1 7	—	3 2	1	1 0	—	1 8	1	7	—	1 4	1	8	
Negro	6 1	—	2 2	—	3 0	—	1 8	—	1 4	—	4	—	1 7	8	
Owner occupied	87 9	72 1	5 2	4 3	2 5	63 2	4 6	3 4	1 4	8 9	6	8	1 1	3 9	
With all plumbing facilities and not dilapidated	79 7	71 0	3 7	1 8	6	62 3	3 1	1 7	3	8 8	5	2	3	2 6	
White	75 4	70 9	2	1 8	3	62 2	1	1 7	—	8 7	1	2	3	2 3	
Negro	4 2	1	3 5	—	4	1	3 0	—	3	1	5	—	1	3	
Lacking some or all plumbing facilities or dilapidated	8 3	1 0	1 6	2 5	1 9	9	1 5	1 8	1 1	1	1	7	8	1 3	
White	4 1	1 0	—	2 5	—	9	—	1 8	—	1	—	7	—	6	
Negro	4 2	—	1 6	—	1 9	—	1 5	—	1 1	—	1	—	8	7	
Renter occupied	25 6	18 6	1 3	1 8	1 3	4 8	4	3	3	13 7	9	1 5	9	2 7	
With all plumbing facilities and not dilapidated	21 9	17 9	6	1 0	1	4 8	1	3	—	13 1	6	8	1	2 3	
White	21 4	17 9	2	1 0	—	4 8	—	3	—	13 1	2	8	—	2 3	
Negro	5	1	4	—	1	—	1	—	—	1	4	—	1	—	
Lacking some or all plumbing facilities or dilapidated	3 7	7	7	7	1 2	1	3	1	3	6	4	7	9	4	
White	1 7	7	—	7	1	1	—	1	1	6	—	7	1	2	
Negro	1 9	—	7	—	1 1	—	3	—	3	—	4	—	8	2	
Vacant	11 3	8 2	4	7	4	4 3	3	2	3	3 9	1	5	1	1 6	

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

TOTAL

Same units, 1960 and 1970	398 4	224 7	8 9	19 3	29 0	40 7	32 4	27 9	18 2	17 8	15 4	15 1	173 8
Specified owner occupied¹	234 6	193 0	6 5	14 3	23 7	35 5	28 3	24 7	16 4	15 8	13 5	14 1	41 7
Less than \$5,000	22 8	15 4	4 6	4 6	2 7	1 7	6	8	1	3	1	-	7 3
\$5,000 to \$7,499	37 5	29 8	1 1	6 4	8 4	7 4	2 5	1 3	1 3	6	2	7	7 7
\$7,500 to \$9,999	49 2	41 6	7	2 6	9 6	14 9	6 9	3 9	1 5	1 0	3	3	7 6
\$10,000 to \$12,499	45 4	35 7	1	6	2 6	9 0	10 7	7 0	3 3	1 8	4	4	9 7
\$12,500 to \$14,999	27 7	23 1	-	1	4	2 0	5 5	7 4	4 3	1 9	7	7	4 6
\$15,000 to \$17,499	16 9	14 8	-	-	1	4	1 5	2 7	4 3	3 4	1 9	5	2 0
\$17,500 to \$19,999	10 1	9 1	-	-	-	1	3	1 2	9	3 3	3 3	1	1 0
\$20,000 to \$24,999	10 9	10 1	-	1	1	-	4	3	4	2 9	4 1	1 9	7
\$25,000 to \$34,999	7 8	7 3	-	-	-	-	-	2	4	5	2 4	3 8	5
\$35,000 or more	6 5	6 1	-	-	-	-	-	-	-	1	3	5 8	4
All other occupied and vacant units	163 8	31 7	2 3	4 9	5 2	5 2	4 1	3 2	1 8	2 0	1 8	1 0	132 1
IN HOUSTON CITY													
Same units, 1960 and 1970	273 6	145 2	3 7	9 3	19 2	26 5	22 2	17 7	11 1	12 5	11 1	11 7	128 5
Specified owner occupied¹	153 8	127 3	2 9	7 7	15 9	23 7	19 3	16 0	9 9	11 0	10 1	10 8	26 6
Less than \$5,000	12 3	8 7	1 8	2 8	1 7	1 2	4	5	-	1	1	-	3 6
\$5,000 to \$7,499	21 9	16 5	5	3 2	5 0	5 1	1 2	5	4	3	1	2	5 4
\$7,500 to \$9,999	32 4	27 5	5	1 3	7 0	9 7	4 6	2 6	9	5	1	2	4 9
\$10,000 to \$12,499	30 7	24 6	1	4	1 8	6 0	7 7	5 0	2 1	9	3	3	6 1
\$12,500 to \$14,999	19 1	15 8	-	-	3	1 4	4 0	5 0	2 9	1 3	4	5	3 3
\$15,000 to \$17,499	11 2	9 6	-	-	-	3	8	1 4	2 7	2 7	1 3	3	1 7
\$17,500 to \$19,999	7 2	6 9	-	-	-	1	2	8	3	2 5	2 8	1	4
\$20,000 to \$24,999	8 2	7 8	-	1	-	-	4	1	2	2 2	3 2	1 6	4
\$25,000 to \$34,999	5 8	5 4	-	-	-	-	-	-	2	4	1 7	3 1	4
\$35,000 or more	5 0	4 6	-	-	-	-	-	-	-	-	1	4 5	4
All other occupied and vacant units	119 8	17 9	7	1 7	3 3	2 8	2 9	1 7	1 3	1 5	1 1	9	101 9
NOT IN HOUSTON CITY													
Same units, 1960 and 1970	124 8	79 5	5 2	9 9	9 7	14 2	10 2	10 2	7 1	5 3	4 2	3 4	45 3
Specified owner occupied¹	80 8	65 7	3 6	6 7	7 8	11 8	9 0	8 6	6 6	4 8	3 4	3 3	15 1
Less than \$5,000	10 5	6 8	2 8	1 8	9	5	2	3	1	2	-	-	3 7
\$5,000 to \$7,499	15 6	13 3	6	3 3	3 3	2 3	1 3	7	9	3	1	5	2 3
\$7,500 to \$9,999	16 8	14 1	2	1 3	2 6	5 3	2 2	1 2	6	5	2	1	2 7
\$10,000 to \$12,499	14 7	11 1	-	2	8	3 0	3 1	2 0	1 2	8	1	1	3 6
\$12,500 to \$14,999	8 6	7 2	-	1	1	7	1 5	2 4	1 4	7	3	2	1 3
\$15,000 to \$17,499	5 6	5 3	-	-	1	1	7	1 4	1 6	7	6	2	4
\$17,500 to \$19,999	2 8	2 1	-	-	-	-	1	3	6	8	4	-	7
\$20,000 to \$24,999	2 7	2 3	-	-	1	-	-	2	2	7	1 0	3	3
\$25,000 to \$34,999	2 0	1 9	-	-	-	-	-	2	2	2	7	7	1
\$35,000 or more	1 5	1 5	-	-	-	-	-	-	-	1	2	1 3	-
All other occupied and vacant units	44 0	13 8	1 6	3 2	1 9	2 3	1 2	1 6	5	5	8	1	30 2

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value	Total	1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	398 4	39 9	4 0	5 7	8 5	9 0	4 9	3 8	1 5	1 0	1 4	358 5
Specified owner-occupied units with white household heads¹	204 2	10 1	2	6	1 7	2 8	2 8	1 2	3	2	3	194 1
Less than \$5,000	14 7	6	-	-	3	1	1	1	-	-	-	14 1
\$5,000 to \$7,499	28 9	1 5	1	4	4	5	-	-	-	-	-	27 5
\$7,500 to \$9,999	41 7	2 6	1	2	4	1 0	5	2	1	-	-	39 2
\$10,000 to \$12,499	41 4	3 4	-	-	5	9	1 4	4	1	-	-	38 1
\$12,500 to \$14,999	26 1	1 3	-	-	-	2	7	2	1	-	-	24 8
\$15,000 to \$17,499	16 4	2	-	-	-	-	-	2	-	-	-	16 2
\$17,500 to \$19,999	9 9	1	-	-	-	-	-	-	-	1	-	9 8
\$20,000 to \$24,999	10 6	3	-	-	-	-	1	-	-	-	1	10 3
\$25,000 or more	14 3	2	-	-	-	-	-	-	-	-	2	14 1
All other occupied and vacant units	194 3	29 8	3 8	5 1	6 9	6 2	2 0	2 7	1 2	8	1 1	164 4
IN HOUSTON CITY												
Same units, 1960 and 1970	273 6	32 6	2 0	3 3	7 2	8 4	4 6	3 4	1 5	9	1 3	241 1
Specified owner-occupied units with white household heads¹	131 1	10 0	2	6	1 7	2 7	2 8	1 2	3	2	2	121 2
Less than \$5,000	8 6	6	-	-	3	1	1	1	-	-	-	7 9
\$5,000 to \$7,499	15 6	1 5	1	4	4	5	-	-	-	-	-	14 2
\$7,500 to \$9,999	25 5	2 5	1	2	4	9	5	2	1	-	-	23 0
\$10,000 to \$12,499	27 2	3 4	-	-	5	9	1 4	4	1	-	-	23 8
\$12,500 to \$14,999	17 6	1 3	-	-	-	2	7	2	1	-	-	16 4
\$15,000 to \$17,499	10 8	2	-	-	-	-	-	2	-	-	-	10 6
\$17,500 to \$19,999	7 0	1	-	-	-	-	-	-	-	1	-	6 9
\$20,000 to \$24,999	8 0	3	-	-	-	-	1	-	-	-	1	7 7
\$25,000 or more	10 8	1	-	-	-	-	-	-	-	-	1	10 7
All other occupied and vacant units	142 5	22 6	1 8	2 6	5 6	5 6	1 8	2 3	1 2	7	1 1	119 9
NOT IN HOUSTON CITY												
Same units, 1960 and 1970	124 8	7 4	2 0	2 5	1 3	6	3	4	1	1	1	117 5
Specified owner-occupied units with white household heads¹	73 0	1	-	-	-	1	-	-	-	-	1	72 9
Less than \$5,000	6 2	-	-	-	-	-	-	-	-	-	-	6 2
\$5,000 to \$7,499	13 3	-	-	-	-	-	-	-	-	-	-	13 3
\$7,500 to \$9,999	16 2	1	-	-	-	1	-	-	-	-	-	16 2
\$10,000 to \$12,499	14 3	-	-	-	-	-	-	-	-	-	-	14 3
\$12,500 to \$14,999	8 4	-	-	-	-	-	-	-	-	-	-	8 4
\$15,000 to \$17,499	5 6	-	-	-	-	-	-	-	-	-	-	5 6
\$17,500 to \$19,999	2 8	-	-	-	-	-	-	-	-	-	-	2 8
\$20,000 to \$24,999	2 7	-	-	-	-	-	-	-	-	-	-	2 7
\$25,000 or more	3 5	1	-	-	-	-	-	-	-	-	1	3 5
All other occupied and vacant units	51 8	7 2	2 0	2 5	1 3	6	3	4	1	1	1	44 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Gross Rent

1960 Gross Rent	1970 gross rent													All other occupied and vacant units
	Specified renter occupied¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Same units, 1960 and 1970	398 4	128 2	8 2	8 0	12 0	17 6	13 9	10 1	40 5	10 9	2 3	4 6	270 3	
Specified renter occupied¹	108 9	76 9	5 8	5 2	9 0	13 0	10 5	6 6	21 5	3 0	3	2 0	32 0	
Less than \$50	15 8	11 4	4 2	2 5	2 2	1 3	5	3	3	-	-	2	4 4	
\$50 to \$59	16 1	11 7	9	1 5	3 3	2 7	1 9	7	6	-	-	1	4 4	
\$60 to \$69	18 8	13 5	2	8	2 0	4 3	3 1	1 6	1 3	3	-	1	5 3	
\$70 to \$79	17 5	13 2	3	7	7	2 8	3 0	2 3	3 5	1	-	2	4 3	
\$80 to \$89	11 2	8 3	1	-	3	1 2	1 4	7	4 3	1	-	2	2 9	
\$90 to \$99	7 9	6 3	-	-	1	2	2	7	5 0	1	-	1	1 5	
\$100 to \$149	13 6	9 0	-	-	1	2	-	-	6 3	1 9	2	2	4 7	
\$150 to \$199	1 6	8	-	-	-	-	-	-	2	6	-	-	8	
\$200 or more	5	2	-	-	-	-	-	1	-	-	1	-	3	
No cash rent	5 8	2 5	1	2	2	3	4	1	1	1	-	1 0	3 3	
All other occupied and vacant units	289 6	51 3	2 3	2 8	3 0	4 6	3 5	3 6	19 0	7 9	2 0	2 6	238 3	
IN HOUSTON CITY														
Same units, 1960 and 1970	273 6	98 4	5 8	6 9	9 1	14 9	10 7	7 5	29 8	8 8	1 7	3 2	175 3	
Specified renter occupied¹	86 1	62 6	4 9	4 5	7 0	11 5	8 2	5 0	16 9	2 7	2	1 5	23 5	
Less than \$50	12 3	9 1	3 5	2 1	1 7	1 1	3	2	1	-	-	2	3 2	
\$50 to \$59	13 6	10 1	8	1 4	2 5	2 5	1 7	5	5	-	-	1	3 5	
\$60 to \$69	14 9	10 9	2	7	1 7	3 8	2 3	1 2	2 8	-	-	1	3 9	
\$70 to \$79	13 5	10 4	3	2	4	2 5	2 3	1 9	2 5	1	-	1	3 1	
\$80 to \$89	8 6	6 6	1	-	3	1 2	1 2	5	3 2	1	-	1	2 0	
\$90 to \$99	5 9	5 2	-	-	1	2	2	6	4 0	1	-	-	7	
\$100 to \$149	11 7	7 9	-	-	1	2	-	-	5 6	1 7	1	2	3 8	
\$150 to \$199	1 3	8	-	-	-	-	-	-	2	6	-	-	4	
\$200 or more	5	2	-	-	-	-	-	1	-	-	1	-	3	
No cash rent	3 8	1 3	-	1	1	-	3	-	-	1	-	6	2 5	
All other occupied and vacant units	187 5	35 8	8	2 4	2 2	3 4	2 4	2 4	12 9	6 1	1 5	1 7	151 7	
NOT IN HOUSTON CITY														
Same units, 1960 and 1970	124 8	29 8	2 4	1 1	2 8	2 7	3 3	2 7	10 7	2 1	6	1 4	95 0	
Specified renter occupied¹	22 8	14 3	9	7	2 0	1 5	2 2	1 5	4 6	3	1	5	8 4	
Less than \$50	3 5	2 3	7	4	5	3	2	1	2	-	-	-	1 2	
\$50 to \$59	2 5	1 6	1	2	7	2	3	2	1	-	-	-	9	
\$60 to \$69	4 0	2 6	-	1	3	4	8	5	5	-	-	-	1 4	
\$70 to \$79	4 0	2 8	-	-	3	3	7	4	9	-	-	1	1 3	
\$80 to \$89	2 5	1 7	-	-	-	1	2	2	1 2	-	-	-	9	
\$90 to \$99	1 9	1 1	-	-	-	-	-	1	1 0	-	-	1	8	
\$100 to \$149	2 0	1 1	-	-	-	-	-	-	8	3	1	-	9	
\$150 to \$199	4	-	-	-	-	-	-	-	-	-	-	-	4	
\$200 or more	1	-	-	-	-	-	-	-	-	-	-	-	-	
No cash rent	2 0	1 2	1	1	1	3	1	1	1	-	-	4	8	
All other occupied and vacant units	102 0	15 5	1 5	4	8	1 2	1 0	1 1	6 1	1 8	6	9	86 6	

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent	1970 gross rent													All other occupied and vacant units
	Specified renter-occupied units with Negro household heads¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Same units, 1960 and 1970	398 4	36 6	4 4	2 5	4 7	8 2	3 8	2 6	8 5	9	-	9	361 8	
Specified renter-occupied units with white household heads¹	82 2	5 1	5	2	3	9	5	3	2 4	-	-	-	77 1	
Less than \$50	10 0	1 2	5	2	2	1	-	1	-	-	-	-	8 8	
\$50 to \$59	10 1	9	-	-	1	4	1	2	1	-	-	-	9 2	
\$60 to \$69	13 9	7	-	-	-	4	2	-	1	-	-	-	13 2	
\$70 to \$79	13 4	7	-	-	-	-	1	-	6	-	-	-	12 7	
\$80 to \$89	8 4	3	-	-	-	-	1	-	2	-	-	-	8 1	
\$90 to \$99	7 1	3	-	-	-	-	-	-	3	-	-	-	6 9	
\$100 to \$149	13 2	1 1	-	-	-	-	-	-	1 1	-	-	-	12 1	
\$150 to \$199	1 6	-	-	-	-	-	-	-	-	-	-	-	1 6	
\$200 or more	4	-	-	-	-	-	-	-	-	-	-	-	4	
No cash rent	4 1	-	-	-	-	-	-	-	-	-	-	-	4 1	
All other occupied and vacant units	316 2	31 5	3 9	2 3	4 4	7 3	3 3	2 3	6 1	9	-	9	284 7	
IN HOUSTON CITY														
Same units, 1960 and 1970	273 6	33 1	3 2	2 1	4 4	7 5	3 6	2 4	8 3	9	-	7	240 5	
Specified renter-occupied units with white household heads¹	61 9	4 9	5	2	2	8	5	3	2 3	-	-	-	56 9	
Less than \$50	7 9	1 1	5	2	1	1	-	1	-	-	-	-	6 8	
\$50 to \$59	7 9	9	-	-	1	4	1	2	1	-	-	-	6 9	
\$60 to \$69	10 0	6	-	-	-	3	2	-	1	-	-	-	9 3	
\$70 to \$79	9 4	7	-	-	-	-	1	-	6	-	-	-	8 7	
\$80 to \$89	5 9	3	-	-	-	-	1	-	2	-	-	-	5 6	
\$90 to \$99	5 2	2	-	-	-	-	-	-	2	-	-	-	5 0	
\$100 to \$149	11 2	1 1	-	-	-	-	-	-	1 1	-	-	-	10 2	
\$150 to \$199	1 3	-	-	-	-	-	-	-	-	-	-	-	1 3	
\$200 or more	4	-	-	-	-	-	-	-	-	-	-	-	4	
No cash rent	2 7	-	-	-	-	-	-	-	-	-	-	-	2 7	
All other occupied and vacant units	211 8	28 2	2 6	1 9	4 2	6 7	3 1	2 1	6 0	9	-	7	183 6	
NOT IN HOUSTON CITY														
Same units, 1960 and 1970	124 8	3 5	1 3	4	3	7	2	2	2	-	-	3	121 3	
Specified renter-occupied units with white household heads¹	20 4	2	-	-	1	1	-	-	1	-	-	-	20 2	
Less than \$50	2 1	1	-	-	1	-	-	-	-	-	-	-	2 0	
\$50 to \$59	2 2	-	-	-	-	-	-	-	-	-	-	-	2 2	
\$60 to \$69	3 9	1	-	-	-	1	-	-	-	-	-	-	3 9	
\$70 to \$79	4 0	-	-	-	-	-	-	-	-	-	-	-	4 0	
\$80 to \$89	2 5	-	-	-	-	-	-	-	-	-	-	-	2 5	
\$90 to \$99	1 9	1	-	-	-	-	-	-	1	-	-	-	1 9	
\$100 to \$149	1 9	-	-	-	-	-	-	-	-	-	-	-	1 9	
\$150 to \$199	4	-	-	-	-	-	-	-	-	-	-	-	4	
\$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
No cash rent	1 4	-	-	-	-	-	-	-	-	-	-	-	1 4	
All other occupied and vacant units	104 4	3 3	1 3	4	2	6	2	2	1	-	-	3	101 2	

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Persons Per Room

TOTAL

Same units, 1960 and 1970

Owner occupied

0.50 or less

0.51 to 1.00

1.01 to 1.50

1.51 or more

	1970 persons per room											Vacant
	Owner occupied					Renter occupied						
	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more		
398 4	233 7	128 8	88 4	13 3	3 2	131 4	52 7	59 8	12 7	6 2	33 3	
249 2	206 2	116 0	77 4	10 5	2 3	32 9	10 7	17 4	3 7	1 2	10 1	
108 7	89 9	65 4	21 7	2 1	7	13 3	5 2	6 1	1 5	5	5 5	
117 9	99 0	46 6	46 5	5 0	8	15 5	4 6	9 0	1 5	5	3 5	
17 7	13 9	3 4	7 3	2 7	6	2 9		2 0	5	1	8	
4 9	3 5	7	1 9	7	2	1 2	5	3	2	2	3	
111 7	16 7	8 0	6 6	1 7	4	79 6	34 1	34 0	8 1	3 4	15 3	
38 4	5 1	3 0	1 8	3	—	27 9	14 6	10 6	1 7	8	5 4	
52 6	7 9	3 5	3 3	8	3	37 5	14 8	17 5	4 3	8	7 2	
13 0	2 1	8	9	3	1	9 4	2 9	3 9	1 5	1 2	1 5	
7 7	1 6	7	5	4	—	4 9	1 8	2 0	6	5	1 2	
37 6	10 7	4 8	4 4	1 0	5	18 9	7 9	8 4	9	1 7	8 0	
273 6	150 0	82 8	56 1	8 9	2 1	98 4	41 3	44 3	8 8	4 0	25 2	
161 2	133 6	75 3	49 8	6 9	1 6	21 5	6 7	11 4	2 5	8	6 2	
71 1	59 6	42 2	15 1	1 6	6	8 1	3 2	3 7	8	4	3 3	
76 0	63 8	30 6	29 7	3 0	5	10 2	2 8	6 0	1 1	3	2 0	
11 0	8 1	2 0	3 8	1 8	4	2 2	3	1 5	4	—	7	
3 2	2 0	4	1 2	5	—	9	4	2	2	1	2	
86 1	10 9	4 9	4 1	1 6	2	62 6	27 9	26 6	5 6	2 5	12 7	
31 4	3 3	2 2	8	3	—	23 4	12 9	8 8	1 3	4	4 7	
38 9	5 1	1 9	2 3	7	2	28 3	11 2	13 8	2 6	7	5 5	
9 7	1 1	2	6	2	—	7 3	2 4	2 6	1 3	1 1	1 4	
6 0	1 4	6	4	3	—	3 5	1 4	1 4	4	3	1 2	
26 3	5 6	2 6	2 2	4	3	14 4	6 7	6 3	7	7	6 4	
124 8	83 7	45 9	32 3	4 3	1 1	33 0	11 3	15 5	4 0	2 2	8 1	
87 9	72 7	40 8	27 6	3 5	7	11 4	4 0	5 9	1 2	3	3 9	
37 6	30 3	23 2	6 6	5	1	5 2	2 0	2 4	7	1	2 2	
41 9	35 2	16 0	16 8	2 0	3	5 3	1 8	2 9	4	2	1 5	
6 7	5 8	1 3	3 5	8	2	7	1	5	1	1	2	
1 7	1 5	3	8	2	2	2	1	1	—	1	1	
25 6	5 8	3 0	2 4	2	2	17 1	6 2	7 4	2 6	9	2 7	
7 0	1 8	8	1 0	—	—	4 4	1 7	1 8	5	4	7	
13 7	2 8	1 6	1 0	1	1	9 2	3 6	3 7	1 7	2	1 7	
3 3	1 0	6	3	1	1	2 1	5	1 2	2	1	2	
1 6	2	1	1	1	—	1 4	4	6	2	2	1	
11 3	5 2	2 1	2 2	6	2	4 5	1 1	2 1	2	1 0	1 6	

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Plumbing Facilities

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
All occupied units	224 0	9 8	30 2	45 0	44 3	40 8	53 8
With all plumbing facilities	221 9	9 4	29 9	44 4	44 0	40 6	53 7
Lacking some or all plumbing facilities	2 0	3	3	6	4	2	1
Owner occupied	130 9	1 1	3 0	11 0	27 8	35 9	52 1
With all plumbing facilities	129 5	9	2 8	10 7	27 5	35 7	52 0
Lacking some or all plumbing facilities	1 4	2	2	4	3	2	1
Renter occupied	93 1	8 7	27 2	34 0	16 5	5 0	1 8
With all plumbing facilities	92 4	8 6	27 0	33 7	16 4	4 9	1 7
Lacking some or all plumbing facilities	7	1	2	2	1	...	...

Complete Bathrooms

All occupied units	223 1	9 9	30 1	44 6	44 0	40 8	53 7
1 and 1½	124 3	9 2	28 8	37 6	29 6	15 0	4 0
2 and 2½	90 4	1	8	6 3	13 7	25 2	44 2
3 or more	5 9	...	...	...	2	4	5 3
None or also used by another household	2 5	5	4	7	4	3	1
Owner occupied	130 1	1 1	3 0	10 7	27 5	35 9	51 9
1 and 1½	46 9	8	2 5	9 0	18 3	12 6	3 7
2 and 2½	76 0	...	2	1 3	8 7	22 8	43 0
3 or more	5 6	-	...	...	2	2	5 1
None or also used by another household	1 7	3	3	4	3	3	1
Renter occupied	93 1	8 8	27 1	34 0	16 5	4 9	1 8
1 and 1½	77 4	8 4	26 3	28 6	11 3	2 3	4
2 and 2½	14 4	1	6	5 0	5 1	2 4	1 2
3 or more	3	...	...	...	...	1	1
None or also used by another household	9	3	2	3	1	...	...

Persons

All occupied units	224 0	9 8	30 2	45 0	44 3	40 8	53 8
1 person	29 2	5 7	12 3	7 0	2 4	1 1	7
2 persons	59 1	2 9	13 0	17 0	11 1	7 5	7 5
3 persons	43 4	8	3 1	10 6	10 1	8 9	9 9
4 persons	45 1	3	1 2	6 2	10 1	11 6	15 8
5 persons	26 2	1	3	2 3	5 7	6 7	11 1
6 persons or more	21 0	1	3	1 9	4 9	5 1	8 7
Owner occupied	130 9	1 1	3 0	11 0	27 8	35 9	52 1
1 person	5 2	4	7	1 4	1 2	9	7
2 persons	26 1	4	1 2	4 4	6 2	6 6	7 3
3 persons	26 2	1	5	2 3	5 8	7 9	9 6
4 persons	34 8	1	4	1 6	7 1	10 3	15 4
5 persons	21 5	...	1	7	4 1	5 8	10 8
6 persons or more	17 1	...	1	7	3 5	4 4	8 4
Renter occupied	93 1	8 7	27 2	34 0	16 5	5 0	1 8
1 person	24 0	5 3	11 5	5 6	1 3	2	1
2 persons	32 9	2 5	11 8	12 6	4 9	9	2
3 persons	17 2	6	2 6	8 3	4 3	1 0	3
4 persons	10 3	2	8	4 6	3 0	1 3	4
5 persons	4 7	...	2	1 6	1 6	8	4
6 persons or more	4 0	1	2	1 2	1 4	7	4

Household Composition by Age of Head

All occupied units	224 0	9 8	30 2	45 0	44 3	40 8	53 8
Male head, wife present, no nonrelatives	170 7	3 2	14 1	29 9	36 4	36 9	50 2
Under 25 years	18 6	1 0	5 3	6 5	3 4	1 6	7
25 to 29 years	29 8	8	3 4	7 6	7 4	6 1	4 6
30 to 34 years	27 2	3	1 4	3 8	6 3	7 1	8 3
35 to 44 years	46 0	3	1 2	4 3	9 1	11 2	19 9
45 to 64 years	43 6	6	2 0	6 2	8 9	9 9	16 0
65 years and over	5 4	2	7	1 6	1 3	8	8
Other male head	21 7	3 6	7 1	5 6	2 8	1 3	1 3
Under 65 years	20 5	3 3	6 8	5 2	2 7	1 2	1 2
65 years and over	1 3	3	4	3	1	1	1
Female head	31 5	3 0	9 0	9 5	5 2	2 6	2 3
Under 65 years	26 8	2 3	7 5	8 1	4 5	2 4	2 0
65 years and over	4 7	8	1 5	1 4	6	2	3
Owner occupied	130 9	1 1	3 0	11 0	27 8	35 9	52 1
Male head, wife present, no nonrelatives	117 5	6	2 1	8 7	24 6	32 8	48 8
Under 25 years	4 7	1	2	1 1	1 4	1 3	7
25 to 29 years	15 9	1	2	1 4	4 3	5 6	4 3
30 to 34 years	20 3	1	3	1 0	4 7	6 4	8 0
35 to 44 years	38 1	1	3	1 7	6 7	9 9	19 4
45 to 64 years	35 1	2	8	2 8	6 7	9 0	15 6
65 years and over	3 5	1	3	7	9	7	8
Other male head	4 9	2	4	7	1 2	1 1	1 2
Under 65 years	4 4	2	4	6	1 1	1 0	1 1
65 years and over	5	1	1	1	1	1	1
Female head	8 5	2	5	1 6	2 0	2 0	2 1
Under 65 years	6 8	1	3	1 1	1 7	1 8	1 8
65 years and over	1 6	1	2	5	4	2	3

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

Renter occupied	93 1	8 7	27 2	34 0	16 5	5 0	1 8
Male head, wife present, no nonrelatives	53 1	2 6	12 0	21 2	11 8	4 0	1 5
Under 25 years	13 9	1 0	5 1	5 4	2 0	4 0	1 5
25 to 29 years	13 9	7	3 2	6 2	3 1	6	2
30 to 34 years	6 9	3	1 1	2 8	1 7	7	3
35 to 44 years	7 8	2	9	2 6	2 4	1 3	4
45 to 64 years	8 6	4	1 2	3 4	2 2	1 0	4
65 years and over	2 0	1	4	9	4	1	...
Other male head	16 9	3 4	6 7	4 8	1 6	3	1
Under 65 years	16 0	3 1	6 4	4 6	1 5	2	1
65 years and over	8	2	3	2	...	...	...
Female head	23 1	2 8	8 5	7 9	3 1	6	2
Under 65 years	20 0	2 1	7 2	7 0	2 9	6	2
65 years and over	3 1	6	1 3	9	3	...	...

IN HOUSTON CITY

Plumbing Facilities

All occupied units	129 2	7 6	23 4	30 0	21 1	18 4	28 7
With all plumbing facilities	128 6	7 5	23 2	29 9	21 0	18 3	28 7
Lacking some or all plumbing facilities	6	1	1	2	1	1	...
Owner occupied	57 5	4	1 1	3 7	9 4	15 2	27 6
With all plumbing facilities	57 2	4	1 0	3 7	9 3	15 2	27 6
Lacking some or all plumbing facilities	2	...	...	...	...	...	...
Renter occupied	71 7	7 2	22 3	26 3	11 7	3 1	1 1
With all plumbing facilities	71 4	7 1	22 2	26 1	11 6	3 1	1 1
Lacking some or all plumbing facilities	4	1	1	1	...	...	...

Complete Bathrooms

All occupied units	128 9	7 7	23 4	29 8	20 9	18 3	28 8
1 and 1½	76 8	7 4	22 6	24 8	13 8	6 3	1 9
2 and 2½	47 9	1	7	4 7	6 9	11 8	23 8
3 or more	3 3	...	...	...	1	2	3 0
None or also used by another household	8	2	2	2	1	1	1
Owner occupied	57 2	4	1 0	3 6	9 2	15 2	27 7
1 and 1½	17 1	4	8	3 1	6 3	4 9	1 7
2 and 2½	36 7	...	1	5	2 9	10 1	23 1
3 or more	3 0	-	...	-	...	1	2 9
None or also used by another household	3	...	1	1	1	1	1
Renter occupied	71 7	7 3	22 4	26 2	11 6	3 1	1 1
1 and 1½	59 7	7 0	21 8	21 7	7 5	1 3	3
2 and 2½	11 3	1	5	4 3	4 0	1 7	7
3 or more	3	...	-	...	...	1	1
None or also used by another household	5	2	1	2	...	...	...

Persons

All occupied units	129 2	7 6	23 4	30 0	21 1	18 4	28 7
1 person	22 6	4 6	10 1	5 3	1 6	3 6	5 3
2 persons	37 8	2 2	10 0	11 6	6 1	3 6	4 3
3 persons	23 8	5	2 1	7 0	4 9	4 0	5 2
4 persons	22 3	2	7	3 7	4 2	5 0	8 5
5 persons	12 4	...	2	1 3	2 3	2 8	5 8
6 persons or more	10 2	1	2	1 2	2 0	2 4	4 5
Owner occupied	57 5	4	1 1	3 7	9 4	15 2	27 6
1 person	2 5	2	3	6	5	5	4
2 persons	11 4	2	4	1 5	2 3	2 9	4 1
3 persons	11 2	...	1	8	1 9	3 3	5 0
4 persons	15 2	...	1	5	2 2	4 2	8 2
5 persons	9 5	...	...	2	1 3	2 3	5 6
6 persons or more	7 7	...	...	2	1 2	1 9	4 3
Renter occupied	71 7	7 2	22 3	26 3	11 7	3 1	1 1
1 person	20 2	4 4	9 8	4 7	1 1	1	1
2 persons	26 4	2 0	9 6	10 1	3 8	6	2
3 persons	12 6	5	2 0	6 2	3 0	7	2
4 persons	7 1	2	6	3 2	2 0	8	3
5 persons	3 0	...	2	1 1	1 0	5	3
6 persons or more	2 6	1	1	1 0	8	4	2

Household Composition by Age of Head

All occupied units	129 2	7 6	23 4	30 0	21 1	18 4	28 7
Male head, wife present, no nonrelatives	89 0	2 2	10 1	18 4	15 7	16 1	26 5
Under 25 years	11 4	7	4 1	1 7	1 7	6	2
25 to 29 years	15 7	6	2 5	5 1	3 3	2 4	1 7
30 to 34 years	13 1	3	1 0	2 2	2 6	3 0	3 9
35 to 44 years	22 9	2	8	2 6	3 7	5 0	10 6
45 to 64 years	22 9	3	1 2	3 4	3 7	4 7	9 6
65 years and over	3 0	1	5	1 0	7	7	5
Other male head	16 2	2 9	5 7	4 4	1 8	7	7
Under 65 years	15 5	2 7	5 5	4 2	1 8	7	7
65 years and over	8	2	2	2	1	...	1
Female head	23 9	2 5	7 6	7 3	3 5	1 6	1 5
Under 65 years	20 6	1 9	6 4	6 4	3 2	1 4	1 3
65 years and over	3 3	6	1 1	9	3	1	2

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Owner occupied	57 5	4	1 1	3 7	9 4	15 2	27 6
Male head, wife present, no nonrelatives	50 8	2	7	2 8	7 9	13 6	25 7
Under 25 years	1 4	...	1	3	4	2 4	2
25 to 29 years	5 5	...	1	5	1 2	2 1	1 6
30 to 34 years	8 3	...	1	3	1 5	2 6	3 7
35 to 44 years	17 5	...	1	6	2 2	4 2	10 4
45 to 64 years	16 8	1	2	9	2 2	4 0	9 3
65 years and over	1 4	...	1	2	3	3	5
Other male head	2 2	1	2	3	5	5	6
Under 65 years	2 1	1	2	3	5	5	6
65 years and over	2	...	...	...	...	...	1
Female head	4 4	1	2	7	1 0	1 1	1 3
Under 65 years	3 7	...	2	5	9	1 0	1 2
65 years and over	7	1	...	2	1	1	2
Renter occupied	71 7	7 2	22 3	26 3	11 7	3 1	1 1
Male head, wife present, no nonrelatives	38 2	2 1	9 4	15 6	7 8	2 5	9
Under 25 years	10 1	7	4 0	3 8	1 3	2	...
25 to 29 years	10 2	6	2 5	4 6	2 1	3	1
30 to 34 years	4 8	2	9	2 0	1 1	4	2
35 to 44 years	5 3	2	7	2 0	1 5	8	2
45 to 64 years	6 1	3	9	2 5	1 5	6	3
65 years and over	1 6	1	4	7	3	1	...
Other male head	14 0	2 8	5 6	4 1	1 3	2	1
Under 65 years	13 4	2 6	5 3	3 9	1 3	2	1
65 years and over	6	2	2	2	...	...	...
Female head	19 5	2 4	7 4	6 6	2 6	4	1
Under 65 years	16 9	1 8	6 3	5 9	2 4	4	1
65 years and over	2 6	5	1 1	7	2	...	...

NOT IN HOUSTON CITY

Plumbing Facilities

All occupied units	94 8	2 2	6 8	15 0	23 3	22 5	25 1
With all plumbing facilities	93 3	1 9	6 6	14 5	23 0	22 3	25 0
Lacking some or all plumbing facilities	1 4	2	2	4	3	2	1
Owner occupied	73 4	7	2 0	7 3	18 4	20 6	24 4
With all plumbing facilities	72 2	5	1 8	6 9	18 2	20 5	24 3
Lacking some or all plumbing facilities	1 2	2	1	3	2	2	1
Renter occupied	21 4	1 5	4 9	7 7	4 8	1 8	7
With all plumbing facilities	21 1	1 4	4 8	7 6	4 8	1 8	7
Lacking some or all plumbing facilities	3	1	1	1	...	...	...

Complete Bathrooms

All occupied units	94 2	2 2	6 7	14 8	23 1	22 5	24 9
1 and 1½	47 5	1 8	6 2	12 8	15 8	8 7	2 1
2 and 2½	42 4	...	2	1 6	6 9	13 4	20 4
3 or more	2 6	...	...	...	1	2	2 3
None or also used by another household	1 7	3	3	5	3	2	1
Owner occupied	72 9	7	2 0	7 1	18 2	20 7	24 2
1 and 1½	25 7	4	1 7	5 9	12 0	7 7	2 0
2 and 2½	39 3	...	1	8	5 8	12 7	19 9
3 or more	2 5	...	...	...	1	2	2 2
None or also used by another household	1 3	2	2	4	3	2	1
Renter occupied	21 3	1 5	4 7	7 8	4 9	1 8	7
1 and 1½	17 7	1 4	4 6	6 9	3 8	1 0	1
2 and 2½	3 2	...	1	8	1 0	8	5
3 or more	1	...	...	...	...	...	...
None or also used by another household	4	1	...	1	1	...	...

Persons

All occupied units	94 8	2 2	6 8	15 0	23 3	22 5	25 1
1 person	6 5	1 1	2 1	1 8	9	5	3
2 persons	21 3	7	3 0	5 4	5 0	3 9	3 2
3 persons	19 6	2	1 0	3 6	5 2	4 8	4 7
4 persons	22 8	1	4	2 4	5 9	6 6	7 4
5 persons	13 8	...	1	1 0	3 4	3 9	5 3
6 persons or more	10 8	...	1	7	2 9	2 8	4 2
Owner occupied	73 4	7	2 0	7 3	18 4	20 6	24 4
1 person	2 7	2	5	8	7	4	2
2 persons	14 7	3	8	2 9	3 9	3 7	3 2
3 persons	15 0	3	3	1 5	3 9	4 5	4 6
4 persons	19 5	...	2	1 1	4 9	6 1	7 2
5 persons	12 1	...	1	6	2 8	3 5	5 1
6 persons or more	9 4	...	1	5	2 3	2 5	4 1
Renter occupied	21 4	1 5	4 9	7 7	4 8	1 8	7
1 person	3 8	9	1 7	1 0	2	1	...
2 persons	6 6	5	2 2	2 6	1 1	3	1
3 persons	4 6	1	7	2 1	1 3	3	1
4 persons	3 3	...	2	1 3	1 0	5	1
5 persons	1 7	...	...	5	7	3	2
6 persons or more	1 4	...	1	2	6	3	2

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Household Composition by Age of Head

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
All occupied units	94 8	2 2	6 8	15 0	23 3	22 5	25 1
Male head, wife present, no nonrelatives	81 6	9	4 0	11 5	20 7	20 8	23 7
Under 25 years	7 2	3	1 2	2 4	1 7	1 0	5
25 to 29 years	14 1	1	8	2 5	4 1	3 7	2 8
30 to 34 years	14 2	1	4	1 5	3 7	4 1	4 4
35 to 44 years	23 1	1	4	1 7	5 4	6 3	9 3
45 to 64 years	20 7	2	9	2 8	5 2	5 3	6 4
65 years and over	2 4	1	2	6	6	5	3
Other male head	5 5	7	1 4	1 2	1 0	6	6
Under 65 years	5 0	6	1 3	1 1	9	5	6
65 years and over	5	1	1	1	1	1	..
Female head	7 6	6	1 4	2 2	1 6	1 1	8
Under 65 years	6 2	4	1 1	1 7	1 3	1 0	7
65 years and over	1 4	2	3	5	3	1	1
Owner occupied	73 4	7	2 0	7 3	18 4	20 6	24 4
Male head, wife present, no nonrelatives	66 7	4	1 4	5 9	16 7	19 2	23 1
Under 25 years	3 3	1	1	8	1 0	9	5
25 to 29 years	10 4	1	2	9	3 1	3 5	2 8
30 to 34 years	12 1	..	2	1 1	3 1	3 8	4 2
35 to 44 years	20 6	1	6	1 9	4 5	5 7	9 0
45 to 64 years	18 2	1	6	1 9	4 4	4 9	6 2
65 years and over	2 0	..	2	5	3	4	3
Other male head	2 7	1	3	4	7	5	6
Under 65 years	2 4	1	2	4	6	5	6
65 years and over	3	1	..	1	1	..	..
Female head	4 0	1	3	9	1 1	9	7
Under 65 years	3 1	1	2	6	8	8	7
65 years and over	9	1	1	3	2	1	1
Renter occupied	21 4	1 5	4 9	7 7	4 8	1 8	7
Male head, wife present, no nonrelatives	14 9	5	2 6	5 6	4 0	1 6	6
Under 25 years	3 8	2	1 1	1 6	7	1	..
25 to 29 years	3 7	1	7	1 6	1 0	3	1
30 to 34 years	2 1	..	2	8	6	3	1
35 to 44 years	2 5	..	2	6	9	5	2
45 to 64 years	2 5	1	3	9	7	3	2
65 years and over	3	..	1	1	1	..	..
Other male head	2 8	6	1 2	8	3	1	..
Under 65 years	2 6	5	1 1	7	3	..	..
65 years and over	2	1	1	1	..	..	..
Female head	3 6	4	1 1	1 3	6	2	..
Under 65 years	3 1	3	9	1 1	5	2	..
65 years and over	5	1	2	2	..	..	..

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	224 0
Male head, wife present, no nonrelatives	170 7
Under 25 years	18 6
25 to 29 years	29 8
30 to 34 years	27 2
35 to 44 years	46 0
45 to 64 years	43 6
65 years and over	5 4
Other male head	21 7
Under 65 years	20 5
65 years and over	1 3
Female head	31 5
Under 65 years	26 8
65 years and over	4 7

Owner occupied	130 9
Male head, wife present, no nonrelatives	117 5
Under 25 years	4 7
25 to 29 years	15 9
30 to 34 years	20 3
35 to 44 years	38 1
45 to 64 years	35 1
65 years and over	3 5
Other male head	4 9
Under 65 years	4 4
65 years and over	5
Female head	8 5
Under 65 years	6 8
65 years and over	1 6

Renter occupied	93 1
Male head, wife present, no nonrelatives	53 1
Under 25 years	13 9
25 to 29 years	13 9
30 to 34 years	6 9
35 to 44 years	7 8
45 to 64 years	8 6
65 years and over	2 0
Other male head	16 9
Under 65 years	16 0
65 years and over	8
Female head	23 1
Under 65 years	20 0
65 years and over	3 1

Value of Property

Specified owner occupied ¹	115 4
Less than \$5,000	1 6
\$5,000 to \$9,999	7 1
\$10,000 to \$14,999	17 6
\$15,000 to \$19,999	24 9
\$20,000 to \$24,999	22 8
\$25,000 to \$34,999	23 7
\$35,000 or more	17 9

Gross Rent As Percentage of Income

Specified renter occupied ²	91 7
Less than 10 percent	5 7
10 to 14 percent	16 4
15 to 19 percent	18 9
20 to 24 percent	14 0
25 to 34 percent	13 9
35 percent or more	19 2
Not computed	3 6

IN HOUSTON CITY

Household Composition by Age of Head

All occupied units	129 2
Male head, wife present, no nonrelatives	89 0
Under 25 years	11 4
25 to 29 years	15 7
30 to 34 years	13 1
35 to 44 years	22 9
45 to 64 years	22 9
65 years and over	3 0
Other male head	16 2
Under 65 years	15 5
65 years and over	8
Female head	23 9
Under 65 years	20 6
65 years and over	3 3

Owner occupied	57 5
Male head, wife present, no nonrelatives	50 8
Under 25 years	1 4
25 to 29 years	5 5
30 to 34 years	8 3
35 to 44 years	17 5
45 to 64 years	16 8
65 years and over	1 4
Other male head	2 2
Under 65 years	2 1
65 years and over	2 1
Female head	4 4
Under 65 years	3 7
65 years and over	7

1969 income of families and primary individuals								
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	
224 0	18 5	15 8	22 0	41 2	66 4	45 9	14 3	
170 7	5 6	7 6	12 5	30 8	58 7	42 6	13 0	
18 6	1 3	2 4	3 5	5 7	4 8	7	1	
29 8	5	1 1	2 4	7 1	13 4	4 8	5	
27 2	5	1 6	1 4	5 2	11 6	6 8	1 2	
46 0	8	1 0	2 0	6 1	16 1	15 5	4 5	
43 6	1 3	1 6	2 4	5 8	11 9	14 2	6 3	
5 4	1 1	9	8	8	9	6	4	
21 7	3 5	2 2	3 0	4 9	5 0	2 3	9	
20 5	2 8	2 0	2 9	4 7	4 9	2 3	9	
1 3	7	2	1	1	1	...	...
31 5	9 4	6 0	6 5	5 5	2 7	1 0	4	
26 8	6 9	5 2	6 1	5 1	2 4	8	3	
4 7	2 5	8	4	5	3	1	1	
130 9	6 4	4 9	7 5	20 9	44 6	35 3	11 4	
117 5	3 0	3 2	5 8	18 3	42 3	34 1	10 8	
4 7	2	3	6	1 5	1 7	3	...	
15 9	2	3	8	3 5	7 9	2 8	3	
20 3	3	3	8	3 7	9 0	5 4	1 0	
38 1	5	5	1 3	4 6	13 6	13 6	4 0	
35 1	1 0	1 2	1 8	4 5	9 5	11 8	5 2	
3 5	8	6	5	5	5	4	2	
4 9	6	3	4	1 1	1 3	7	3	
4 4	3	3	4	1 1	1 3	7	3	
5	2	1	...	...	...	...	...
8 5	2 9	1 4	1 3	1 4	1 0	4	2	
6 8	1 9	1 1	1 2	1 2	9	4	1	
1 6	1 0	2	1	2	1	1	...	
93 1	12 1	10 8	14 5	20 3	21 8	10 6	2 9	
53 1	2 6	4 4	6 7	12 4	16 4	8 5	2 1	
13 9	1 1	2 1	2 8	4 2	3 1	4	1	
13 9	3	8	1 6	3 6	5 5	2 0	2	
6 9	2	3	7	1 5	2 5	1 4	2	
7 8	2	4	7	1 5	2 5	2 0	5	
8 6	4	4	6	1 3	2 4	2 4	1 0	
2 0	3	3	3	3	4	2	2	
16 9	2 9	1 8	2 6	3 8	3 7	1 6	6	
16 0	2 5	1 7	2 5	3 7	3 6	1 6	6	
8	5	1	1	1	1	...	...
23 1	6 6	4 7	5 2	4 1	1 8	5	3	
20 0	5 0	4 1	4 9	3 8	1 6	5	2	
3 1	1 5	6	3	3	2	1	1	
115 4	4 8	3 6	5 8	17 1	40 2	33 4	10 8	
1 6	1	3	3	3	2	...	...
7 1	1 0	9	1 1	2 0	1 6	...	...
17 6	1	9	1 8	4 9	6 9	1 9	...	
24 9	1 8	8	1 2	5 3	11 4	4 9	1	
22 8	5	4	7	2 5	10 3	7 6	9	
23 7	5	2	5	1 4	7 5	11 1	2 4	
17 9	4	2	3	6	2 2	7 4	6 8	
91 7	11 8	10 6	14 3	20 0	21 6	10 5	2 9	
5 7	-	...	1	4	1 0	2 2	1 9	
16 4	...	1	4	2 0	7 7	5 4	7	
18 9	1	3	1 5	6 3	8 6	2 1	2	
14 0	1	6	3 1	6 8	2 9	4	...	
13 9	3	2 8	6 2	3 5	8	1	...	
19 2	9 5	6 5	2 6	6	1	...	...
3 6	1 9	3	3	5	4	2	...	
129 2	12 1	10 7	14 6	23 4	33 3	25 5	9 5	
89 0	2 9	4 3	7 1	15 3	27 9	23 1	8 4	
11 4	3	1 6	2 2	3 6	2 6	5	...	
15 7	3	7	1 5	3 7	6 6	2 6	...	
13 1	3	3	8	2 3	5 2	3 4	8	
22 9	4	5	1 1	2 6	7 3	8 1	2 9	
22 9	5	7	1 1	2 6	5 6	8 2	4 2	
3 0	4	5	4	5	6	4	3	
16 2	2 6	1 7	2 4	3 6	3 4	1 7	8	
15 5	2 3	1 6	2 3	3 5	3 4	1 6	7	
8	4	1	1	1	1	...	...
23 9	6 6	4 7	5 1	4 5	2 0	7	3	
20 6	5 0	4 0	4 8	4 1	1 8	6	2	
3 3	1 5	7	3	4	2	1	1	
57 5	2 4	2 0	3 1	8 0	17 5	17 4	7 0	
50 8	1 0	1 2	2 2	6 6	16 4	16 8	6 7	
1 4	1	1	2	5	4	1	...	
5 5	1	1	3	1 2	2 6	1 0	1	
8 3	1	1	3	1 3	3 5	2 3	6	
17 5	2	2	6	1 6	5 7	6 7	2 5	
16 8	3	4	7	1 7	4 0	6 4	3 3	
1 4	2	2	2	2	2	4	2	
2 2	2	1	2	5	5	4	2	
2 1	2	1	2	5	5	4	2	
2 1	2	1	2	5	5	4	2	
4 4	1 2	...	...	...	...	...	...
3 7	9	6	6	8	5	2	1	
7	3	1	...	1	1	...	...

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN HOUSTON CITY—Continued

Household Composition by Age of Head—Continued

Renter occupied	71 7	9 7	8 7	11 5	15 5	15 8	8 1	2 5
Male head, wife present, no nonrelatives	38 2	1 9	3 2	4 9	8 7	11 4	6 4	1 7
Under 25 years	10 1	8	1 5	2 0	3 1	2 2	4	...
25 to 29 years	10 2	3	6	1 2	2 5	4 0	1 5	1
30 to 34 years	4 8	2	2	5	1 0	1 7	1 1	2
35 to 44 years	5 3	2	3	5	9	1 7	1 4	4
45 to 64 years	6 1	2	3	4	9	1 6	1 8	8
65 years and over	1 6	2	2	2	3	3	2	2
Other male head	14 0	2 4	1 5	2 2	3 1	2 9	1 3	5
Under 65 years	13 4	2 1	1 5	2 1	3 1	2 8	1 3	5
65 years and over	6	3	1	1	1	...	...	...
Female head	19 5	5 3	3 9	4 4	3 6	1 5	4	2
Under 65 years	16 9	4 2	3 4	4 2	3 3	1 3	4	1
65 years and over	2 6	1 2	5	3	3	2	1	1

Value of Property

Specified owner occupied ¹	52 3	2 0	1 5	2 5	6 7	16 1	16 7	6 8
Less than \$5,000	2 6	1	...	...	...	1	...	...
\$5,000 to \$9,999	7 1	5	4	9	1 9	2 5	8	...
\$10,000 to \$14,999	9 8	3	4	5	2 1	4 2	2 1	2
\$15,000 to \$19,999	9 4	2	2	3	9	3 9	3 5	5
\$20,000 to \$24,999	12 6	2	1	3	6	3 8	6 0	1 6
\$25,000 to \$34,999	10 5	2	1	1	4	1 2	4 1	4 3
\$35,000 or more								

Gross Rent As Percentage of Income

Specified renter occupied ²	70 8	9 5	8 5	11 4	15 3	15 6	8 0	2 5
Less than 10 percent	4 1	-	...	1	2	6	1 7	1 6
10 to 14 percent	12 1	...	1	3	1 5	5 5	4 1	6
15 to 19 percent	14 2	...	2	1	4 7	6 3	1 7	2
20 to 24 percent	10 7	1	5	2 5	5 2	2 2	3	...
25 to 34 percent	11 5	2	2 3	5 1	2 9	7	1	...
35 percent or more	15 9	7 8	5 3	2 1	5	1	...	...
Not computed	2 4	1 4	2	2	2	3	2	...

NOT IN HOUSTON CITY

Household Composition by Age of Head

All occupied units	94 8	6 4	5 1	7 3	17 7	33 1	20 4	4 8
Male head, wife present, no nonrelatives	81 6	2 7	3 2	5 4	15 5	30 8	19 5	4 5
Under 25 years	7 2	4	8	1 3	2 1	2 2	3	1
25 to 29 years	14 1	2	3	9	3 4	6 8	2 2	2
30 to 34 years	14 2	2	2	7	2 9	6 4	3 4	4
35 to 44 years	23 1	4	4	9	3 5	8 8	7 5	1 6
45 to 64 years	20 7	8	9	1 3	3 2	6 4	6 0	2 1
65 years and over	2 4	7	5	4	3	3	2	1
Other male head	5 5	8	5	6	1 2	1 6	6	2
Under 65 years	5 0	5	4	5	1 2	1 6	6	1
65 years and over	5	3	1	...	...	...	...	...
Female head	7 6	2 9	1 4	1 3	1 0	7	3	1
Under 65 years	6 2	1 8	1 2	1 3	1 0	6	2	1
65 years and over	1 4	1 0	2	1	1	1	...	...

Owner occupied	73 4	4 0	2 9	4 4	12 9	27 0	17 9	4 3
Male head, wife present, no nonrelatives	66 7	2 0	2 0	3 6	11 8	25 8	17 4	4 1
Under 25 years	3 3	1	2	4	1 0	1 3	2	...
25 to 29 years	10 4	1	2	5	2 3	5 3	1 7	2
30 to 34 years	12 1	2	2	5	2 3	5 5	3 1	4
35 to 44 years	20 6	3	3	7	3 0	7 9	6 9	1 5
45 to 64 years	18 2	7	8	1 1	2 8	5 5	5 4	1 9
65 years and over	2 0	6	4	3	3	2	2	1
Other male head	2 7	3	2	2	6	8	4	1
Under 65 years	2 4	2	2	2	6	8	3	1
65 years and over	3	2	1	...	...	...	...	...
Female head	4 0	1 6	6	6	5	4	2	1
Under 65 years	3 1	1 0	6	5	5	4	2	1
65 years and over	9	7	1	...	1	...	...	...

Renter occupied	21 4	2 4	2 2	3 0	4 8	6 1	2 5	4
Male head, wife present, no nonrelatives	14 9	7	1 2	1 9	3 7	5 0	2 1	4
Under 25 years	3 8	3	6	8	1 1	9	1	...
25 to 29 years	3 7	1	1	4	1 0	1 5	5	...
30 to 34 years	2 1	1	1	2	5	9	3	...
35 to 44 years	2 5	1	1	2	6	8	6	1
45 to 64 years	2 5	1	1	2	4	9	6	2
65 years and over	3	1	1	1	1	1	...	-
Other male head	2 8	5	3	4	6	8	3	...
Under 65 years	2 6	3	3	3	6	8	3	...
65 years and over	2	1	...	...	...	...	-	-
Female head	3 6	1 2	7	8	5	3	1	...
Under 65 years	3 1	9	6	7	5	2	1	...
65 years and over	5	4	1	...	...	...	...	-

Value of Property

Specified owner occupied ¹	63 2	2 8	2 0	3 2	10 4	24 0	16 7	4 0
Less than \$5,000	1 3	7	2	3	3	1	...	...
\$5,000 to \$9,999	4 5	4	6	6	1 3	1 1	2	...
\$10,000 to \$14,999	10 5	6	4	9	2 9	4 4	1 1	1
\$15,000 to \$19,999	15 1	5	4	7	3 3	7 2	2 8	3
\$20,000 to \$24,999	13 3	3	2	4	1 6	6 4	4 1	3
\$25,000 to \$34,999	11 1	2	1	2	8	3 8	5 1	8
\$35,000 or more	7 4	2	1	1	3	1 0	3 3	2 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied ²	20 9	2 3	2 1	2 9	4 7	6 0	2 4	4
Less than 10 percent	1 5	-	1	2	2	4	6	3
10 to 14 percent	4 3	...	...	1	5	2 2	1 3	3
15 to 19 percent	4 8	...	1	4	1 5	2 3	4	...
20 to 24 percent	3 3	...	2	7	1 6	7	1	-
25 to 34 percent	2 5	1	5	1 1	6	1	...	-
35 percent or more	3 4	1 7	1 2	4	1	5	-	...
Not computed	1 2	5	1	1	3	2	...	...

²Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

[Numbers in hundreds, Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

TOTAL	Specified owner occupied ¹	115 4	8 6	17 6	24 9	22 8	23 7	17 9
Rooms								
1 and 2 rooms	5	4	***	***	***	-	***	
3 rooms	1 1	5	2	2	1	***	***	
4 rooms	5 1	2 5	1 4	6	4	2	1	
5 rooms	23 6	3 4	8 5	7 7	2 8	1 0	3	
6 rooms	34 3	1 4	6 1	12 2	9 4	4 2	9	
7 rooms or more	50 8	5	1 3	4 2	10 1	18 3	16 5	
Persons								
1 person	3 4	8	8	7	5	3	3	
2 persons	20 9	2 0	3 3	4 6	4 1	4 0	2 9	
3 persons	23 0	1 4	3 3	5 5	5 0	4 7	3 1	
4 persons	32 1	1 4	4 4	7 0	6 9	7 4	5 1	
5 persons	20 2	1 1	2 8	4 3	3 9	4 4	3 7	
6 persons or more	15 9	1 8	2 9	2 9	2 5	3 0	2 8	
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	105 2	6 8	15 4	22 7	21 3	22 4	16 6	
Under 25 years	3 1	7	8	1 1	6	2	1	
25 to 29 years	13 9	7	2 6	4 3	3 6	2 2	6	
30 to 34 years	19 0	1 0	3 1	4 6	4 4	4 0	1 9	
35 to 44 years	35 5	1 9	4 4	6 7	6 9	8 7	6 8	
45 to 64 years	30 9	2 2	3 9	5 4	5 5	6 9	6 9	
65 years and over	2 8	7	5	5	4	4	3	
Other male head	3 6	5	8	9	5	5	5	
Under 65 years	3 3	4	7	8	5	5	5	
65 years and over	3	1	1	***	***	***	***	
Female head	6 6	1 3	1 4	1 4	1 0	8	8	
Under 65 years	5 5	9	1 1	1 2	9	7	6	
65 years and over	1 1	4	3	1	1	1	1	
IN HOUSTON CITY								
Specified owner occupied ¹	52 3	2 9	7 1	9 8	9 4	12 6	10 5	
Rooms								
1 and 2 rooms	1	1	***	***	***	-	-	
3 rooms	4	1	1	1	***	***	***	
4 rooms	1 6	7	4	2	1	1	***	
5 rooms	8 0	1 2	3 1	2 4	8	3	2	
6 rooms	14 8	5	2 8	5 3	3 8	1 9	5	
7 rooms or more	27 3	2	6	1 7	4 7	10 3	9 8	
Persons								
1 person	1 6	3	3	3	2	2	2	
2 persons	9 4	6	1 3	1 8	1 6	2 2	1 8	
3 persons	10 2	4	1 3	2 1	2 2	2 4	1 8	
4 persons	14 4	5	1 6	2 6	2 8	4 0	3 0	
5 persons	9 2	4	1 1	1 6	1 5	2 4	2 1	
6 persons or more	7 4	6	1 3	1 3	1 0	1 5	1 6	
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	47 0	2 1	5 9	8 7	8 8	11 8	9 7	
Under 25 years	9	1	3	3	1	1	***	
25 to 29 years	4 8	3	1 0	1 4	1 0	9	3	
30 to 34 years	7 9	3	1 3	1 7	1 6	2 0	1 0	
35 to 44 years	16 8	6	1 7	2 7	3 1	4 6	4 0	
45 to 64 years	15 4	7	1 4	2 2	2 7	4 1	4 2	
65 years and over	1 2	2	2	3	2	2	2	
Other male head	1 7	2	4	4	2	2	3	
Under 65 years	1 5	2	3	4	2	2	2	
65 years and over	1	***	***	***	***	***	***	
Female head	3 6	5	8	8	5	5	5	
Under 65 years	3 1	4	7	7	4	5	4	
65 years and over	6	1	1	1	1	1	1	
NOT IN HOUSTON CITY								
Specified owner occupied ¹	63 2	5 7	10 5	15 1	13 3	11 1	7 4	
Rooms								
1 and 2 rooms	3	3	***	***	***	-	***	
3 rooms	7	4	1	1	1	***	***	
4 rooms	3 5	1 8	1 0	4	2	1	1	
5 rooms	15 6	2 2	5 4	5 2	2 0	7	1	
6 rooms	19 6	9	3 4	6 9	5 7	2 3	5	
7 rooms or more	23 5	3	7	2 4	5 4	8 0	6 7	
Persons								
1 person	1 8	5	4	4	2	1	1	
2 persons	11 4	1 4	2 0	2 8	2 4	1 8	1 1	
3 persons	12 8	1 0	2 0	3 4	2 8	2 3	1 3	
4 persons	17 7	1 0	2 7	4 3	4 1	3 4	2 1	
5 persons	11 0	7	1 7	2 6	2 3	2 0	1 6	
6 persons or more	8 5	1 2	1 6	1 6	1 5	1 5	1 2	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

NOT IN HOUSTON CITY—Continued
Household Composition By Age of Head

Male head, wife present, no nonrelatives	58 2	4 7	9 5	14 0	12 5	10 5	6 9
Under 25 years	2 2		5	8	4	2	..
25 to 29 years	9 1	3	1 6	2 9	2 5	1 3	3
30 to 34 years	11 1	7	1 9	2 8	2 7	2 0	1 0
35 to 44 years	18 8	1 3	2 7	4 0	3 8	4 1	2 9
45 to 64 years	15 4	1 5	2 5	3 2	2 7	2 8	2 7
65 years and over	1 6	5	3	3	3	2	1
Other male head	1 9	3	4	5	3	2	2
Under 65 years	1 7	2	3	5	3	2	2
65 years and over	2	1	1	..	-	..	..
Female head	3 0	7	6	6	5	3	3
Under 65 years	2 4	5	5	5	5	2	2
65 years and over	6	2	1	1	1	1	..

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent						
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	No cash rent
Specified renter occupied ¹	91 7	1 8	3 1	6 3	39 3	26 5	12 4
Rooms							
1 and 2 rooms	8 6	4	5	9	5 1	1 2	3
3 rooms	26 9	6	9	1 2	17 3	5 9	8
4 rooms	33 5	6	1 2	2 9	12 2	12 1	3 9
5 rooms	16 1	3	4	1 1	3 8	5 9	4 1
6 rooms	4 8	1	1	2	8	1 1	2 3
7 rooms or more	1 7	...	...	1	1	2	1 0

Units in Structure

1	21 0	8	1 7	3 2	7 3	3 7	3 0	1 2
2 to 4	5 4	4	6	1 0	1 6	1 0	7	1
5 to 19	17 0	2	4	1 1	8 1	4 7	2 3	2
20 or more	46 9	2	2	8	21 7	17 1	6 4	5
Mobile home or trailer	1 5	2	2	2	6	1	...	2

Persons

1 person	23 7	7	8	1 3	13 1	5 5	1 8	5
2 persons	32 5	4	9	1 6	14 5	10 4	4 1	7
3 persons	16 9	3	5	1 2	6 1	5 8	2 7	4
4 persons	10 1	2	4	9	3 0	3 1	2 2	4
5 persons	4 6	1	2	5	1 5	1 0	1 1	2
6 persons or more	3 8	1	4	8	1 2	6	6	1

Household Composition by Age of Head

Male head, wife present, no nonrelatives	52 3	7	1 7	3 8	20 8	15 7	8 1	1 5
Under 25 years	13 6	2	4	1 3	8 2	3 2	3	2
25 to 29 years	13 7	1	3	9	5 9	5 0	1 3	2
30 to 34 years	6 8	1	2	5	2 2	2 2	1 3	2
35 to 44 years	7 7	1	3	6	2 0	2 3	2 1	3
45 to 64 years	8 5	1	3	5	2 0	2 5	2 6	4
65 years and over	2 0	1	1	1	6	5	5	2
Other male head	16 6	4	6	1 0	7 8	4 9	1 6	3
Under 65 years	15 8	3	5	1 0	7 5	4 7	1 6	2
65 years and over	8	1	1	1	3	1	1	1
Female head	22 8	7	8	1 5	10 7	5 9	2 6	5
Under 65 years	19 7	5	7	1 4	9 5	5 2	2 1	3
65 years and over	3 1	2	1	1	1 2	7	6	2

IN HOUSTON CITY

Specified renter occupied ¹	70 8	1 1	2 2	5 0	30 3	20 6	10 3	1 2
--	------	-----	-----	-----	------	------	------	-----

Rooms

1 and 2 rooms	7 1	3	4	8	4 3	1 1	2	1
3 rooms	22 1	4	7	9	14 1	5 1	7	2
4 rooms	25 9	3	9	2 4	8 9	9 7	3 5	4
5 rooms	11 5	1	3	8	2 5	4 0	3 5	3
6 rooms	3 1	...	...	1	4	6	1 7	1
7 rooms or more	1 1	...	...	...	1	1	6	2

Units in Structure

1	13 6	4	1 2	2 4	4 9	2 2	2 0	5
2 to 4	4 2	2	5	9	1 3	7	5	1
5 to 19	13 1	2	4	9	6 0	3 5	2 0	1
20 or more	39 3	2	1	7	17 9	14 2	5 8	4
Mobile home or trailer	5	...	1	1	2	...	...	...

Persons

1 person	20 0	5	6	1 1	11 0	4 8	1 6	3
2 persons	26 1	2	7	1 3	11 3	8 6	3 7	4
3 persons	12 4	1	3	9	4 3	4 3	2 2	2
4 persons	6 9	1	2	7	2 0	2 1	1 7	2
5 persons	2 9	1	1	4	1 0	5	7	1
6 persons or more	2 5	1	2	6	8	3	3	1

Household Composition by Age of Head

Male head, wife present, no nonrelatives	37 7	3	1 1	2 8	15 0	11 3	6 4	8
Under 25 years	9 9	1	3	9	6 0	2 3	2	1
25 to 29 years	10 1	...	2	7	4 3	3 7	1 1	1
30 to 34 years	4 7	...	2	4	1 6	1 5	1 0	1
35 to 44 years	5 3	1	2	5	1 4	1 6	1 5	1
45 to 64 years	6 1	...	2	3	1 3	1 8	2 1	3
65 years and over	1 6	...	1	...	5	5	5	1
Other male head	13 9	3	5	9	6 4	4 2	1 5	2
Under 65 years	13 3	2	4	8	6 1	4 1	1 4	1
65 years and over	6	1	1	1	3	1	1	...
Female head	19 2	5	6	1 3	9 0	5 1	2 5	3
Under 65 years	16 7	4	6	1 2	8 0	4 5	1 9	2
65 years and over	2 6	1	1	1	1 0	6	6	1

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN HOUSTON CITY

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	20 9	8	9	1 3	9 0	5 9	2 0	1 1
Rooms								
1 and 2 rooms	1 5	1	1	1	8	2	...	1
3 rooms	4 8	2	2	3	3 2	8	1	1
4 rooms	7 6	3	3	5	3 3	2 5	4	3
5 rooms	4 7	1	2	3	1 4	1 9	6	2
6 rooms	1 7	1	...	1	3	5	6	1
7 rooms or more	6	...	...	...	...	1	3	2
Units in Structure								
1	7 3	3	6	9	2 3	1 5	1 0	7
2 to 4	1 2	2	1	1	3	3	2	...
5 to 19	3 8	...	1	1	2 1	1 2	3	1
20 or more	7 5	...	...	1	3 8	2 9	6	1
Mobile home or trailer	1 0	2	1	1	4	1	...	1
Persons								
1 person	3 7	2	2	2	2 1	7	1	2
2 persons	6 5	2	2	4	3 2	1 8	4	3
3 persons	4 5	2	1	3	1 8	1 5	5	1
4 persons	3 2	1	2	2	1 0	1 1	5	2
5 persons	1 7	1	1	1	5	5	3	1
6 persons or more	1 3	1	1	1	4	2	2	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	14 6	4	5	1 0	5 8	4 4	1 7	7
Under 26 years	3 7	1	1	4	2 2	9	1	1
25 to 29 years	3 6	1	1	2	1 6	1 3	3	1
30 to 34 years	2 1	1	1	1	6	7	3	1
35 to 44 years	2 4	1	1	1	6	8	5	2
45 to 64 years	2 4	1	1	2	7	7	5	2
65 years and over	3	...	...	...	1	1	...	1
Other male head	2 8	1	2	1	1 4	7	2	1
Under 65 years	2 6	1	1	1	1 4	6	2	1
65 years and over	2	...	...	...	1	...	-	...
Female head	3 5	2	2	2	1 7	8	2	2
Under 65 years	3 0	1	1	2	1 5	7	2	1
65 years and over	5	1	...	...	2	1	...	1

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

	Total	In Houston city	Not in Houston city
Units occupied by recent movers	221 6	147 1	74 5
Same head in present and previous unit	181 1	114 6	66 5
PLUMBING FACILITIES AND CONDITION			
All occupied units	181 1	114 6	66 5
With all plumbing facilities	178 5	113 3	65 2
Not dilapidated	172 1	108 4	63 6
Dilapidated	6 4	4 8	1 6
Lacking some or all plumbing facilities	2 6	1 3	1 3
Not dilapidated	1 8	9	9
Dilapidated	8	4	4
Owner occupied	59 6	23 7	35 9
With all plumbing facilities	58 9	23 6	35 3
Not dilapidated	58 8	23 6	35 2
Dilapidated	1	-	1
Lacking some or all plumbing facilities	7	1	6
Not dilapidated	5	-	5
Dilapidated	2	1	1
Renter occupied	121 5	90 9	30 6
With all plumbing facilities	119 6	89 7	29 9
Not dilapidated	113 3	84 9	28 4
Dilapidated	6 3	4 8	1 5
Lacking some or all plumbing facilities	1 9	1 2	7
Not dilapidated	1 3	9	4
Dilapidated	6	3	3
COMPLETE BATHROOMS			
1 and 1½	131 1	91 0	40 1
2 or more	46 8	22 0	24 8
None or also used by another household	3 2	1 6	1 6
ROOMS			
All occupied units	181 1	114 6	66 5
1 and 2 rooms	10 9	8 5	2 4
3 rooms	34 5	27 6	6 9
4 rooms	50 3	36 0	14 3
5 rooms	35 2	18 0	17 3
6 rooms	26 2	14 5	11 7
7 rooms or more	23 9	10 0	13 9
Median	4.4	4.1	5.1
Owner occupied	59 6	23 7	35 9
1 and 2 rooms	3	-	3
3 rooms	1 6	2	1 4
4 rooms	7 0	2 9	4 1
5 rooms	15 2	5 9	9 3
6 rooms	14 6	6 7	7 9
7 rooms or more	20 9	7 9	12 9
Median	5.9	5.9	5.9
Renter occupied	121 5	90 9	30 6
1 and 2 rooms	10 6	8 5	2 1
3 rooms	32 8	27 4	5 4
4 rooms	43 3	33 1	10 2
5 rooms	20 1	12 1	8 0
6 rooms	11 6	7 8	3 8
7 rooms or more	3 1	2 1	1 0
Median	3.9	3.8	4.3
BEDROOMS			
None	2 6	1 9	8
1	44 5	36 9	7 6
2	67 1	46 6	20 5
3 or more	66 8	29 2	37 6
UNITS IN STRUCTURE			
All occupied units	181 1	114 6	66 5
1	106 0	52 4	53 6
2 to 4	22 5	19 1	3 4
5 or more	52 6	43 1	9 5
Owner occupied	59 6	23 7	35 9
1	59 4	23 5	35 9
2 to 4	3	2	1
5 or more	-	-	-
Renter occupied	121 5	90 9	30 6
1	46 6	28 9	17 7
2 to 4	22 2	18 9	3 3
5 to 9	20 4	16 8	3 7
10 to 19	19 1	15 1	4 0
20 or more	13 1	11 2	1 9
YEAR STRUCTURE BUILT			
All occupied units	181 1	114 6	66 5
1969 or later	38 1	15 4	22 8
1965 to 1968	32 1	18 0	14 1
1960 to 1964	30 6	23 3	7 3
1950 to 1959	36 8	25 1	11 7
1940 to 1949	20 1	13 8	6 3
1939 or earlier	23 4	19 0	4 3

The Standard Metropolitan
Statistical Area

	Total	In Houston city	Not in Houston city
YEAR STRUCTURE BUILT—Con.			
Owner occupied	59 6	23 7	35 9
1969 or later	21 0	3 1	18 0
1965 to 1968	10 7	3 5	7 2
1960 to 1964	7 0	3 5	3 5
1950 to 1959	14 7	9 8	4 9
1940 to 1949	3 5	1 9	1 7
1939 or earlier	2 7	2 0	7
Renter occupied	121 5	90 9	30 6
1969 or later	17 1	12 3	4 8
1965 to 1968	21 4	14 5	6 9
1960 to 1964	23 6	19 8	3 8
1950 to 1959	22 1	15 3	6 8
1940 to 1949	16 6	11 9	4 7
1939 or earlier	20 6	17 0	3 6
HEATING EQUIPMENT			
Steam or hot water	7	7	-
Warm air furnace	106 4	61 3	45 1
Built-in electric units	2 3	1 2	1 0
Floor, wall, or pipeless furnace	16 1	12 5	3 6
Other means	55 2	38 5	16 7
None	4	3	1
PERSONS			
All occupied units	181 1	114 6	66 5
1 person	28 5	23 0	5 5
2 persons	48 5	33 9	14 5
3 persons	37 8	21 8	16 0
4 persons	33 2	18 6	14 6
5 persons	17 7	9 0	8 6
6 persons or more	15 5	8 3	7 2
Median	2.9	2.5	3.3
Owner occupied	59 6	23 7	35 9
1 person	2 8	9	1 8
2 persons	14 1	6 6	7 5
3 persons	12 5	4 6	7 9
4 persons	14 8	5 7	9 1
5 persons	8 5	3 1	5 5
6 persons or more	7 0	2 8	4 2
Median	3.5	3.4	3.6
Renter occupied	121 5	90 9	30 6
1 person	25 7	22 0	3 7
2 persons	34 4	27 3	7 1
3 persons	25 3	17 2	8 1
4 persons	18 4	12 9	5 5
5 persons	9 2	6 0	3 2
6 persons or more	8 5	5 4	3 0
Median	2.5	2.4	3.1
PERSONS PER ROOM			
All occupied units	181 1	114 6	66 5
0.50 or less	74 8	50 8	24 1
0.51 to 1.00	87 9	51 8	36 1
1.01 to 1.50	14 4	9 6	4 8
1.51 or more	3 9	2 3	1 5
Owner occupied	59 6	23 7	35 9
0.50 or less	27 8	12 1	15 7
0.51 to 1.00	27 9	9 9	18 0
1.01 to 1.50	3 2	1 3	1 9
1.51 or more	7	3	4
Renter occupied	121 5	90 9	30 6
0.50 or less	47 0	38 7	8 3
0.51 to 1.00	60 0	41 9	18 2
1.01 to 1.50	11 2	8 3	2 9
1.51 or more	3 2	2 0	1 2
HOUSEHOLD COMPOSITION BY AGE OF HEAD			
All occupied units	181 1	114 6	66 5
Male head, wife present, no nonrelatives	130 6	73 7	56 8
Under 25 years	20 8	13 4	7 4
25 to 34 years	55 9	32 3	23 6
35 to 44 years	25 8	12 2	13 6
45 to 64 years	24 2	13 3	10 9
65 years and over	3 9	2 6	1 3
Other male head	22 1	17 4	4 6
Under 65 years	20 7	16 4	4 3
65 years and over	1 4	1 0	4
Female head	28 4	23 4	5 0
Under 65 years	25 0	20 9	4 1
65 years and over	3 4	2 5	9
Owner occupied	59 6	23 7	35 9
Male head, wife present, no nonrelatives	53 3	20 7	32 7
Under 25 years	3 1	9	2 2
25 to 34 years	21 4	8 2	13 2
35 to 44 years	14 5	5 5	9 1
45 to 64 years	12 4	5 2	7 2
65 years and over	1 9	9	1 0
Other male head	2 6	1 1	1 6
Under 65 years	2 5	1 1	1 4
65 years and over	1	-	1
Female head	3 7	2 0	1 7
Under 65 years	3 4	1 9	1 5
65 years and over	3	1	2

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

[Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan
Statistical Area

HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.

Renter occupied	121 5	90 9	30 6
Male head, wife present, no nonrelatives	77 2	53 1	24 2
Under 25 years	17 7	12 5	5 2
25 to 34 years	34 5	24 1	10 4
35 to 44 years	11 3	6 7	4 5
45 to 64 years	11 8	8 1	3 7
65 years and over	2 0	1 7	3 3
Other male head	19 5	16 4	3 1
Under 65 years	18 2	15 4	2 9
65 years and over	1 3	1 0	2 2
Female head	24 7	21 4	3 3
Under 65 years	21 6	19 0	2 6
65 years and over	3 1	2 4	7 7

PERSONS 65 YEARS OLD AND OVER

None	169 8	107 2	62 6
1 person	8 9	5 7	3 2
2 persons	2 4	1 7	7 7
3 persons or more	-	-	-

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	82 0	60 3	21 7
With own children under 18	99 1	54 3	44 8
Under 6 years only	41 0	24 4	16 7
1	24 5	14 9	9 6
2	13 3	7 5	5 8
3 or more	3 2	1 9	1 3
6 to 17 years only	36 2	18 3	17 9
1	12 2	6 5	5 6
2	12 4	5 7	6 7
3 or more	11 6	6 1	5 6
Both age groups	21 9	11 6	10 2
2	7 0	3 6	3 4
3 or more	14 9	8 1	6 8

PRESENCE OF NONRELATIVES

No nonrelatives	173 4	107 9	65 4
With nonrelatives	7 7	6 6	1 1
With roomers, boarders and lodgers	2 2	1 8	4 4

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	9	7	2
Elementary:			
Less than 8 years	13 8	9 0	4 8
8 years	9 5	5 2	4 3
High school:			
1 to 3 years	31 4	19 1	12 3
4 years	48 8	31 3	17 5
College:			
1 to 3 years	31 6	19 7	11 9
4 years or more	45 2	29 6	15 6
Median	12.7	12.7	12.7

INCOME IN 1970

All occupied units	181 1	114 6	66 5
Less than \$2,000	9 6	7 4	2 2
\$2,000 to \$2,999	6 2	4 7	1 6
\$3,000 to \$3,999	6 7	4 8	1 8
\$4,000 to \$4,999	8 7	6 6	2 0
\$5,000 to \$5,999	13 6	10 1	3 5
\$6,000 to \$6,999	13 8	9 7	4 1
\$7,000 to \$9,999	42 2	28 3	14 0
\$10,000 to \$14,999	44 8	24 2	20 6
\$15,000 to \$24,999	27 5	13 8	13 6
\$25,000 or more	8 0	4 9	3 1
Median	9300	8500	11000
Owner occupied	59 6	23 7	35 9
Less than \$2,000	1 0	5	5
\$2,000 to \$2,999	1 2	3	9
\$3,000 to \$3,999	1 2	4	7
\$4,000 to \$4,999	1 8	1 1	7
\$5,000 to \$5,999	2 1	1 1	1 0
\$6,000 to \$6,999	1 8	7	1 1
\$7,000 to \$9,999	9 6	4 1	5 5
\$10,000 to \$14,999	19 2	6 4	12 8
\$15,000 to \$24,999	16 7	6 4	10 3
\$25,000 or more	5 1	2 7	2 5
Median	12900	12800	13000

Renter occupied	121 5	90 9	30 6
Less than \$2,000	8 6	6 9	1 6
\$2,000 to \$2,999	5 1	4 4	1 7
\$3,000 to \$3,999	5 5	4 4	1 1
\$4,000 to \$4,999	6 9	5 6	1 3
\$5,000 to \$5,999	11 5	9 0	2 5
\$6,000 to \$6,999	12 0	9 0	3 0
\$7,000 to \$9,999	32 7	24 2	8 5
\$10,000 to \$14,999	25 6	17 8	7 7
\$15,000 to \$24,999	10 8	7 4	3 4
\$25,000 or more	2 9	2 2	7
Median	8000	7800	8800

MAIN REASON FOR LAST MOVE

Job related reasons	43 0	25 3	17 7
Family status	55 9	37 8	18 1
Housing	61 5	37 6	23 9
Other reasons	12 2	7 8	4 4
Reason not reported	8 6	6 1	2 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.² Excludes one-family homes on 10 acres or more; see text.The Standard Metropolitan
Statistical Area

NUMBER OF MOVES IN 1969 OR LATER

All occupied units	181 1	114 6	66 5
1 move	125 8	78 0	47 8
2 moves	27 5	18 9	8 6
3 moves or more	23 8	15 5	8 3
Not reported	4 0	2 2	1 8
Owner occupied	59 6	23 7	35 9
1 move	49 0	19 1	29 9
2 moves	6 2	2 9	3 3
3 moves or more	3 2	1 5	1 8
Not reported	1 1	2	9

Renter occupied	121 5	90 9	30 6
1 move	76 8	58 9	17 9
2 moves	21 3	15 9	5 3
3 moves or more	20 5	14 0	6 5
Not reported	2 9	2 0	9

VALUE

Specified owner occupied ¹	54 1	22 1	32 0
Less than \$5,000	8	3	4
\$5,000 to \$7,499	2 3	5	1 7
\$7,500 to \$9,999	2 2	1 4	9
\$10,000 to \$12,499	4 7	2 7	2 0
\$12,500 to \$14,999	4 8	3 3	1 5
\$15,000 to \$17,499	6 1	2 2	3 8
\$17,500 to \$19,999	5 7	1 9	3 8
\$20,000 to \$24,999	7 1	1 9	5 2
\$25,000 to \$34,999	10 8	3 0	7 8
\$35,000 or more	9 7	4 9	4 8
Median	20400	18400	21700

VALUE-INCOME RATIO

Specified owner occupied ¹	54 1	22 1	32 0
Less than 1.5	20 0	8 9	11 1
1.5 to 1.9	15 0	5 2	9 7
2.0 to 2.4	8 7	3 7	5 0
2.5 to 2.9	4 1	1 7	2 4
3.0 to 3.9	3 7	1 7	2 0
4.0 or more	2 4	7	1 6
Not computed	2	1	1

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	23 5	10 0	13 5
Sold or offered for sale	19 8	8 6	11 1
Rented or offered for rent	2 0	5	1 5
Demolished or scheduled to be demolished	1	-	1
Moved to another site	1	-	1
Other	1 4	5	5
Not reported	1	-	1

CONTRACT RENT

Specified renter occupied ²	120 6	90 8	29 7
Less than \$40	2 1	1 5	5
\$40 to \$49	3 5	2 6	8
\$50 to \$59	6 9	5 2	1 7
\$60 to \$69	8 7	6 8	1 9
\$70 to \$79	8 9	6 3	2 5
\$80 to \$89	8 3	5 8	2 5
\$90 to \$99	5 8	4 5	1 3
\$100 to \$149	39 5	30 1	9 3
\$150 to \$199	23 6	17 6	6 0
\$200 or more	11 1	8 9	2 2
No cash rent	2 3	1 3	1 0
Median	119	120	116

GROSS RENT

Specified renter occupied ²	120 6	90 8	29 7
Less than \$40	1 2	1 0	2
\$40 to \$49	1 1	8	2
\$50 to \$59	3 5	3 1	4
\$60 to \$69	5 5	4 0	1 5
\$70 to \$79	8 2	6 8	1 4
\$80 to \$89	7 5	5 8	1 7
\$90 to \$99	5 9	4 1	1 8
\$100 to \$149	46 0	34 3	11 7
\$150 to \$199	26 9	19 9	7 0
\$200 or more	12 5	9 7	2 8
No cash rent	2 3	1 3	1 0
Median	129	128	131

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	120 6	90 8	29 7
Less than 10 percent	8 8	7 0	1 8
10 to 14 percent	21 5	14 5	7 0
15 to 19 percent	29 0	21 5	7 4
20 to 24 percent	20 2	14 2	6 0
25 to 34 percent	21 1	17 6	3 6
35 percent or more	17 3	14 5	2 8
Not computed	2 8	1 7	1 1

Different head in present and previous unit

	40 5	32 5	8 0
--	------	------	-----

Table R2. Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Tenure and Location

THE STANDARD METROPOLITAN STATISTICAL AREA

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Houston city	Not in Houston city	Total	In Houston city	Not in Houston city	Total	In Houston city	Not in Houston city
Units occupied by recent movers	221 6	147 1	74 5	63 1	25 5	37 6	158 5	121 6	36 9
Same head in present and previous unit	181 1	114 6	66 5	59 6	23 7	35 9	121 5	90 9	30 6
Inside this SMSA	137 7	86 8	50 8	45 1	17 2	27 9	92 6	69 6	22 9
In Houston city	101 7	79 3	22 4	30 0	14 8	15 2	71 7	64 5	7 2
Not in Houston city	36 0	7 5	28 4	15 1	2 4	12 7	20 8	5 1	15 7
Inside different SMSA	32 5	22 2	10 4	11 2	5 5	5 6	21 4	16 6	4 8
In central city	20 7	14 8	6 0	6 5	3 2	3 3	14 3	11 6	2 7
Not in central city	11 8	7 4	4 4	4 7	2 4	2 4	7 1	5 0	2 1
Outside any SMSA	10 9	5 6	5 3	3 4	9	2 4	7 5	4 6	2 9
Same State	5 7	3 2	2 5	1 4	3	1 1	4 2	2 8	1 4
Different State	5 2	2 4	2 8	1 9	6	1 3	3 3	1 8	1 5
Owner occupied:									
Same head in present and previous unit	42 0	20 4	21 7	28 1	11 1	17 0	14 0	9 3	4 7
Inside this SMSA	24 4	10 0	14 4	16 9	5 3	11 7	7 4	4 7	2 7
In Houston city	13 8	8 0	5 8	9 1	3 9	5 1	4 8	4 1	7
Not in Houston city	10 6	2 0	8 5	7 9	1 3	6 5	2 7	7	2 0
Inside different SMSA	13 7	8 7	5 0	8 6	4 9	3 7	5 1	3 8	1 3
In central city	8 1	5 5	2 6	4 6	2 6	1 9	3 6	2 9	7
Not in central city	5 6	3 2	2 4	4 0	2 2	1 8	1 6	9	7
Outside any SMSA	3 9	1 7	2 3	2 6	9	1 6	1 4	7	6
Same State	2 2	1 0	1 2	1 1	3	7	1 1	6	5
Different State	1 8	7	1 1	1 5	6	9	3	1	2
Renter occupied:									
Same head in present and previous unit	139 0	94 2	44 8	31 5	12 6	18 9	107 5	81 6	25 9
Inside this SMSA	113 3	76 8	36 5	28 2	11 9	16 2	85 1	64 9	20 2
In Houston city	87 9	71 3	16 6	20 9	10 9	10 0	67 0	60 4	6 6
Not in Houston city	25 4	5 5	19 9	7 3	1 1	6 2	18 1	4 5	13 7
Inside different SMSA	18 8	13 5	5 4	2 6	7	1 9	16 3	12 8	3 4
In central city	12 6	9 2	3 3	1 9	6	1 3	10 7	8 7	2 0
Not in central city	6 2	4 2	2 0	7	1	6	5 5	4 1	1 4
Outside any SMSA	6 9	3 9	3 0	8	-	8	6 1	3 9	2 2
Same State	3 5	2 2	1 3	4	-	4	3 1	2 2	9
Different State	3 5	1 7	1 7	4	-	4	3 0	1 7	1 3
Different head in present and previous unit	40 5	32 5	8 0	3 5	1 8	1 7	37 0	30 7	6 3
Inside this SMSA	28 7	22 8	5 9	2 9	1 6	1 3	25 8	21 2	4 5
Outside this SMSA	11 8	9 7	2 1	5	2	3	11 3	9 5	1 8

Table R3. Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	Total	1 unit	2 units or more	Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	221 6	63 1	62 8	3	158 5	54 1	29 6	28 1	46 7
Same head in present and previous unit	181 1	59 6	59 4	3	121 5	46 6	22 2	20 4	32 2
Owner occupied	42 0	28 1	27 9	2	14 0	4 7	2 4	2 7	4 1
1	41 0	27 4	27 3	2	13 6	4 7	2 1	2 7	4 1
2 or more	2	2	2	-	-	-	-	-	-
Not reported	8	4	4	-	4	-	3	-	1
Renter occupied	139 0	31 5	31 4	1	107 5	41 9	19 8	17 7	28 1
1	54 9	15 1	15 0	1	39 8	24 5	6 9	3 0	5 4
2 to 4	27 0	4 9	4 9	-	22 1	7 0	6 2	4 2	4 6
5 to 9	11 2	2 1	2 1	-	9 1	2 7	1 8	2 8	1 8
10 or more	44 1	9 0	9 0	-	35 1	7 3	4 8	7 5	15 6
Not reported	1 8	4	4	-	1 4	4	1	1	7
Different head in present and previous unit	40 5	3 5	3 4	1	37 0	7 5	7 4	7 7	14 5
IN HOUSTON CITY									
Units occupied by recent movers	147 1	25 5	25 3	2	121 6	33 5	24 9	23 8	39 4
Same head in present and previous unit	114 6	23 7	23 5	2	90 9	28 9	18 9	16 8	26 4
Owner occupied	20 4	11 1	11 0	1	9 3	2 3	1 4	2 2	3 4
1	20 0	11 0	10 9	1	9 0	2 3	1 1	2 2	3 4
2 or more	-	-	-	-	-	-	-	-	-
Not reported	4	1	1	-	3	-	3	-	-
Renter occupied	94 2	12 6	12 5	1	81 6	26 6	17 5	14 6	23 0
1	31 2	4 8	4 7	1	26 4	14 2	5 8	2 1	4 3
2 to 4	21 9	2 6	2 6	-	19 3	5 3	5 8	4 0	4 2
5 to 9	8 7	1 0	1 0	-	7 6	2 1	1 6	2 7	1 3
10 or more	31 7	4 2	4 2	-	27 5	4 8	4 2	5 8	12 7
Not reported	7	-	-	-	7	2	-	-	5
Different head in present and previous unit	32 5	1 8	1 8	-	30 7	4 6	6 0	7 0	13 1
NOT IN HOUSTON CITY									
Units occupied by recent movers	74 5	37 6	37 5	1	36 9	20 6	4 7	4 3	7 3
Same head in present and previous unit	66 5	35 9	35 9	1	30 6	17 7	3 3	3 7	5 9
Owner occupied	21 7	17 0	16 9	1	4 7	2 4	1 0	6	7
1	21 1	16 4	16 4	1	4 6	2 4	1 0	6	7
2 or more	2	2	2	-	-	-	-	-	-
Not reported	4	3	3	-	1	-	-	-	1
Renter occupied	44 8	18 9	18 9	-	25 9	15 3	2 4	3 1	5 1
1	23 7	10 3	10 3	-	13 4	10 4	1 1	9	1 0
2 to 4	5 1	2 3	2 3	-	2 8	1 7	4	3	4
5 to 9	2 5	1 1	1 1	-	1 4	6	2	1 7	5
10 or more	12 4	4 8	4 8	-	7 6	2 5	5	1 7	3 0
Not reported	1 1	4	4	-	7	2	1	1	3
Different head in present and previous unit	8 0	1 7	1 6	1	6 3	2 9	1 3	7	1 5

Table R4. Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Year Structure Built

	TOTAL													
Units occupied by recent movers	63 1	21 8	11 0	7 3	15 9	4 1	3 0	158 5	23 3	30 7	30 2	28 1	19 9	26 3
Same head in present and previous unit	59 6	21 0	10 7	7 0	14 7	3 5	2 7	121 5	17 1	21 4	23 6	22 1	16 6	20 6
Owner occupied	28 1	10 8	6 2	3 0	5 3	1 3	1 5	14 0	2 7	3 1	3 6	1 9	1 5	1 1
1969 or later	1 2	8	2	1	1	-	-	6	2	1	2	1	-	-
1965 to 1968	6 7	2 5	2 2	5	8	5	2	1 8	3	3	5	3	2	2
1960 to 1964	5 4	2 1	1 8	5	6	3	1	2 1	9	5	4	-	2	1
1950 to 1959	9 7	4 2	1 6	1 1	1 9	3	6	5 2	1 1	1 3	1 5	9	3	1
1940 to 1949	2 3	4	2	4	1 0	2	1	1 6	2	3	-	4	4	3
1939 or earlier	1 8	4	-	4	6	1	4	2 3	-	6	6	3	5	4
Not reported	9	4	1	-	3	-	1	4	-	-	3	-	-	1
Renter occupied	31 5	10 2	4 4	4 0	9 4	2 3	1 3	107 5	14 4	18 3	20 0	20 2	15 0	19 5
1969 or later	1 4	7	3	-	3	1	-	6 5	1 7	2 6	1 3	2	4	4
1965 to 1968	4 7	1 9	7	4	1 3	3	2	19 4	4 1	6 3	3 6	2 7	1 6	1 1
1960 to 1964	6 4	2 2	1 5	8	1 4	4	2	18 3	3 3	4 3	4 7	2 4	1 8	1 9
1950 to 1959	9 2	3 1	1 1	1 3	3 1	4	1	21 6	3 0	1 5	5 3	6 9	2 9	2 0
1940 to 1949	4 3	8	5	7	1 8	6	1	17 2	1 0	1 7	2 5	4 2	4 6	3 2
1939 or earlier	4 2	9	2	8	1 3	4	6	21 2	1 0	1 4	2 3	3 1	3 1	10 2
Not reported	1 3	7	2	-	2	2	-	3 5	4	6	3	7	8	7
Different head in present and previous unit	3 5	7	3	3	1 2	6	3	37 0	6 2	9 3	6 6	6 0	3 3	5 7
	IN HOUSTON CITY													
Units occupied by recent movers	25 5	3 1	3 5	3 7	10 8	2 1	2 3	121 6	17 4	22 5	25 3	20 1	14 3	22 0
Same head in present and previous unit	23 7	3 1	3 5	3 5	9 8	1 9	2 0	90 9	12 3	14 5	19 8	15 3	11 9	17 0
Owner occupied	11 1	1 4	2 7	1 9	3 4	6	1 1	9 3	1 6	1 4	3 2	1 2	1 2	8
1969 or later	5	2	2	-	-	-	-	3	-	-	2	1	-	-
1965 to 1968	3 4	8	1 0	4	8	3	-	8	-	-	3	2	2	1
1960 to 1964	1 5	-	7	5	1	2	-	1 6	7	2	4	-	1	1
1950 to 1959	3 6	2	7	6	1 4	1	6	3 2	7	6	1 3	3	2	1
1940 to 1949	8	1	-	2	4	-	-	1 2	1	2	-	3	3	2
1939 or earlier	1 0	-	-	2	4	-	4	1 7	-	3	6	2	4	3
Not reported	3	-	-	-	2	-	1	3	-	-	3	-	-	-
Renter occupied	12 6	1 6	7	1 5	6 4	1 3	9	81 6	10 7	13 2	16 7	14 2	10 7	16 2
1969 or later	6	2	-	-	2	1	-	5 0	1 0	2 1	1 1	1	3	3
1965 to 1968	2 1	2	2	2	1 1	2	1	14 3	3 1	4 4	3 1	2 0	1 0	7
1960 to 1964	3 0	8	5	3	1 1	1	2	14 3	2 5	3 5	3 6	1 9	1 2	1 6
1950 to 1959	3 0	3	-	6	1 9	1	1	15 2	2 3	6	4 7	4 2	2 0	1 4
1940 to 1949	1 6	-	-	-	1 2	4	-	12 7	8	1 2	2 1	3 1	3 2	2 2
1939 or earlier	2 2	-	-	4	9	3	5	18 1	8	1 0	2 1	2 6	2 4	9 3
Not reported	2	-	-	-	1	1	-	2 0	2	2	-	4	5	6
Different head in present and previous unit	1 8	-	-	2	1 1	2	3	30 7	5 1	8 0	5 5	4 7	2 4	5 0
	NOT IN HOUSTON CITY													
Units occupied by recent movers	37 6	18 7	7 5	3 6	5 0	2 0	7	36 9	5 9	8 2	4 8	8 0	5 6	4 3
Same head in present and previous unit	35 9	18 0	7 2	3 5	4 9	1 7	7	30 6	4 8	6 9	3 8	6 8	4 7	3 6
Owner occupied	17 0	9 4	3 5	1 1	1 9	7	4	4 7	1 1	1 7	5	8	3	4
1969 or later	7	5	-	1	1	-	-	3	2	1	-	-	-	-
1965 to 1968	3 3	1 7	1 1	1	-	2	2	9	3	3	2	1	-	1
1960 to 1964	3 9	2 1	1 1	-	5	1	1	5	1	3	-	-	1	-
1950 to 1959	6 1	4 0	9	5	6	2	..	2 0	4	8	2	6	1	-
1940 to 1949	1 5	3	2	2	6	2	1	3	1	1	-	1	1	1
1939 or earlier	8	4	-	1	2	1	-	6	-	2	1	1	1	2
Not reported	6	4	1	-	1	-	-	1	-	-	-	-	-	1
Renter occupied	18 9	8 6	3 7	2 4	2 9	1 0	3	25 9	3 7	5 2	3 3	6 1	4 4	3 3
1969 or later	8	5	3	-	1	-	-	1 5	7	5	1	1	1	1
1965 to 1968	2 6	1 7	5	1	2	1	1	5 1	1 0	1 9	6	7	6	4
1960 to 1964	3 4	1 3	1 0	5	4	3	-	4 0	8	8	1 1	6	6	3
1950 to 1959	6 2	2 8	1 1	8	1 2	3	..	6 4	7	9	6	2 8	9	6
1940 to 1949	2 8	8	5	7	6	2	1	4 5	2	4	3	1 1	1 3	1 0
1939 or earlier	2 0	9	2	3	4	1	1	3 0	2	4	2	6	7	9
Not reported	1 2	7	2	-	1	2	-	1 5	1	3	3	3	3	1
Different head in present and previous unit	1 7	7	3	1	2	4	-	6 3	1 1	1 3	1 0	1 2	9	7

Table R5. Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Tenure and Rooms

	Present unit: Tenure, rooms, and location												
	Owner occupied							Renter occupied					
	Total	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
TOTAL													
Units occupied by recent movers	221 6	63 1	3	1 8	7 6	16 4	37 0	158 5	16 0	48 0	54 7	23 2	16 5
Same head in present and previous unit	181 1	59 6	3	1 6	7 0	15 2	35 5	121 5	10 6	32 8	43 3	20 1	14 6
Owner occupied	42 0	28 1	3	9	3 2	5 8	17 9	14 0	1 0	2 5	5 1	2 5	2 9
1 and 2 rooms	2	2	1	-	1	1	-	1	-	1	-	-	-
3 rooms	8	5	-	2	-	3	1	3	1	1	1	1	-
4 rooms	5 1	3 7	-	2	1 8	8	1 0	1 4	1	3	5	2	3
5 rooms	9 4	6 0	2	1	8	2 4	2 5	3 4	4	5	1 2	7	6
6 rooms or more	25 7	17 2	1	4	5	2 1	14 2	8 4	4	1 2	3 3	1 5	2 0
Not reported	9	5	-	1	1	2	1	4	1	3	-	-	-
Renter occupied	139 0	31 5	-	7	3 8	9 4	17 6	107 5	9 6	30 3	38 2	17 6	11 7
1 and 2 rooms	11 2	7	-	1	3	1	3	10 5	3 7	4 5	2 0	1	2
3 rooms	30 8	4 9	-	3	8	1 6	2 3	25 8	2 0	12 1	8 9	1 7	1 1
4 rooms	48 1	11 6	-	1	1 8	4 2	5 6	36 5	1 6	6 2	17 8	6 7	4 2
5 rooms	29 1	8 7	-	1	6	2 7	5 3	20 5	5	5 1	6 0	5 8	3 0
6 rooms or more	18 0	5 2	-	4	8	4 1	4 1	12 8	1 5	1 9	3 0	3 3	3 0
Not reported	1 8	4	-	1	1	1	1	1 4	2	6	5	1	1
Different head in present and previous unit	40 5	3 5	-	2	6	1 2	1 5	37 0	5 4	15 2	11 4	3 1	1 9
IN HOUSTON CITY													
Units occupied by recent movers	147 1	25 5	-	2	3 2	6 5	15 6	121 6	12 8	40 5	42 4	14 5	11 3
Same head in present and previous unit	114 6	23 7	-	2	2 9	5 9	14 6	90 9	8 5	27 4	33 1	12 1	9 8
Owner occupied	20 4	11 1	-	1	1 1	1 8	8 1	9 3	8	1 7	3 8	1 4	1 6
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	1	1	-	-	-	1	-	-	-	-	-	-	-
4 rooms	1 9	1 3	-	1	7	1	3	7	1	1	2	1	2
5 rooms	3 8	1 4	-	-	3	6	5	2 4	4	4	9	3	4
6 rooms or more	14 1	8 2	-	-	1	9	7 3	5 9	2	9	2 7	1 0	1 0
Not reported	4	1	-	-	-	1	-	3	-	3	-	-	-
Renter occupied	94 2	12 6	-	1	1 8	4 1	6 5	81 6	7 7	25 7	29 3	10 7	8 3
1 and 2 rooms	8 1	1	-	-	1	-	-	8 0	2 8	3 8	1 4	-	-
3 rooms	23 7	2 3	-	1	2	6	1 4	21 4	1 8	10 6	7 2	8	1 0
4 rooms	33 5	5 7	-	-	1 2	2 2	2 3	27 8	1 3	5 1	13 8	4 2	3 4
5 rooms	18 1	3 1	-	-	2	1 1	1 8	15 0	3	4 3	4 8	3 8	1 9
6 rooms or more	10 1	1 4	-	-	1	2	1 1	8 7	1 5	1 6	1 9	1 8	2 0
Not reported	7	-	-	-	-	-	-	7	-	3	2	1	-
Different head in present and previous unit	32 5	1 8	-	-	2	6	1 0	30 7	4 3	13 1	9 3	2 4	1 5
NOT IN HOUSTON CITY													
Units occupied by recent movers	74 5	37 6	3	1 6	4 4	9 9	21 4	36 9	3 2	7 5	12 3	8 7	5 2
Same head in present and previous unit	66 5	35 9	3	1 4	4 1	9 3	20 9	30 6	2 1	5 4	10 2	8 0	4 8
Owner occupied	21 7	17 0	3	8	2 1	4 0	9 8	4 7	3	8	1 3	1 1	1 3
1 and 2 rooms	2	2	1	-	1	1	-	1	-	1	-	-	-
3 rooms	7	4	-	2	-	2	1	3	1	1	1	1	-
4 rooms	3 1	2 4	-	1	1 0	7	7	7	-	2	3	1	2
5 rooms	5 6	4 6	2	1	5	1 8	2 0	1 0	-	2	3	4	2
6 rooms or more	11 5	9 0	1	4	4	1 3	6 9	2 6	1	3	7	5	1 0
Not reported	4	4	-	1	1	1	1	1	1	-	-	-	-
Renter occupied	44 8	18 9	-	6	2 0	5 2	11 1	25 9	1 8	4 7	9 0	7 0	3 5
1 and 2 rooms	3 1	6	-	1	1	1	3	2 5	9	7	6	1	2
3 rooms	7 1	2 6	-	2	5	1 0	9	4 5	2	1 6	1 7	9	2
4 rooms	14 5	5 9	-	1	6	1 9	3 3	8 7	3	1 0	4 1	2 5	8
5 rooms	11 0	5 6	-	1	3	1 6	3 5	5 4	2	8	1 2	2 0	1 2
6 rooms or more	7 9	3 8	-	-	3	6	3 0	4 1	1	4	1 1	1 5	1 1
Not reported	1 2	4	-	1	1	1	1	7	2	2	3	-	1
Different head in present and previous unit	8 0	1 7	-	2	4	6	5	6 3	1 1	2 1	2 0	7	4

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

Present unit: Age of head, presence of persons 65 years old and over, and location									
Age of head							Units with persons 65 years old and over		
Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	65 years and over		Total	None	1 or more
TOTAL									
Units occupied by recent movers	221 6	47 7	82 3	41 5	40 5	9 6	221 6	209 2	12 4
Same head in present and previous unit	181 1	27 9	70 1	37 4	37 0	8 7	181 1	169 8	11 3
Previous unit owner occupied:	28 1	6	6 2	10 1	9 3	2 0	28 1	25 3	2 8
Present unit owner occupied	14 0	1 6	3 6	2 6	4 7	1 5	14 0	12 1	1 8
Previous unit renter occupied:	31 5	2 6	16 7	6 4	5 4	4	31 5	30 2	1 3
Present unit owner occupied	107 5	23 1	43 6	18 3	17 6	4 9	107 5	102 2	5 3
Present unit renter occupied									
Different head in present and previous unit	40 5	19 8	12 2	4 1	3 4	9	40 5	39 4	1 1
IN HOUSTON CITY									
Units occupied by recent movers	147 1	35 2	54 5	24 5	25 9	6 9	147 1	138 7	8 4
Same head in present and previous unit	114 6	19 6	44 3	21 2	23 3	6 2	114 6	107 2	7 4
Previous unit owner occupied:	11 1	1	2 0	3 7	4 6	8	11 1	9 8	1 3
Present unit owner occupied	9 3	1 1	2 2	1 4	3 5	1 1	9 3	8 0	1 3
Previous unit renter occupied:	12 6	8	7 1	2 6	1 9	2	12 6	12 2	4
Present unit owner occupied	81 6	17 6	33 0	13 6	13 3	4 1	81 6	77 2	4 4
Present unit renter occupied									
Different head in present and previous unit	32 5	15 7	10 2	3 3	2 6	8	32 5	31 5	1 0
NOT IN HOUSTON CITY									
Units occupied by recent movers	74 5	12 5	27 8	17 0	14 6	2 7	74 5	70 4	4 0
Same head in present and previous unit	66 5	8 3	25 8	16 1	13 7	2 5	66 5	62 6	3 9
Previous unit owner occupied:	17 0	5	4 2	6 3	4 7	1 1	17 0	15 5	1 5
Present unit owner occupied	4 7	5	1 4	1 2	1 2	4	4 7	4 1	5
Previous unit renter occupied:	18 9	1 8	9 6	3 9	3 5	2	18 9	18 0	9
Present unit owner occupied	25 9	5 5	10 6	4 7	4 3	8	25 9	25 0	9
Present unit renter occupied									
Different head in present and previous unit	8 0	4 1	2 0	9	8	1	8 0	7 8	1

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Property: Value

Previous Property: Value	Present property: Value and location													All other occupied units
	Specified owner occupied ¹													
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL														
Units occupied by recent movers	221 6	56 9	8	2 3	2 6	5 3	5 2	6 4	6 1	7 5	11 0	9 8	164 7	
Same head in present and previous unit	181 1	54 1	8	2 3	2 2	4 7	4 8	6 1	5 7	7 1	10 8	9 7	127 0	
Specified owner occupied ¹	38 2	23 5	3	8	6	1 6	1 1	1 8	1 7	2 5	5 2	7 9	14 7	
Less than \$5,000	1 4	8	2	1	-	-	-	3	-	1	1	-	6	
\$5,000 to \$7,499	1 7	1 0	1	1	1	3	2	-	1	1	-	-	7	
\$7,500 to \$9,999	2 6	1 3	1	1	1	6	1	2	1	-	3	1	1 3	
\$10,000 to \$12,499	4 0	1 5	-	1	1	2	2	1	1	5	3	1	2 5	
\$12,500 to \$14,999	3 6	2 4	-	1	1	4	-	6	3	3	5	1	1 2	
\$15,000 to \$17,499	5 5	3 8	-	4	1	-	3	4	8	3	9	6	1 7	
\$17,500 to \$19,999	2 4	1 7	-	-	-	-	1	2	1	7	7	6	7	
\$20,000 to \$24,999	4 8	2 7	-	-	-	-	-	1	7	1 1	8	2	1 1	
\$25,000 to \$34,999	4 9	3 1	-	-	-	1	1	-	1	2	1 3	1 4	1 7	
\$35,000 or more	6 1	4 4	-	-	-	-	-	-	-	2	4 2	1 7	1 7	
Not reported	1 3	8	-	-	2	1	2	1	-	1	1	1	5	
All other occupied units	142 9	30 6	5	1 5	1 7	3 1	3 7	4 3	4 0	4 6	5 6	1 8	112 4	
Different head in present and previous unit	40 5	2 8	1	-	4	6	4	3	4	4	2	1	37 7	
IN HOUSTON CITY														
Units occupied by recent movers	147 1	23 9	3	5	1 7	3 2	3 5	2 4	2 1	2 2	3 1	4 9	123 2	
Same head in present and previous unit	114 6	22 1	3	5	1 4	2 7	3 3	2 2	1 9	1 9	3 0	4 9	92 5	
Specified owner occupied ¹	19 0	10 0	2	2	3	7	7	5	5	9	1 6	4 4	9 0	
Less than \$5,000	6	2	2	-	-	-	-	-	-	-	-	-	4	
\$5,000 to \$7,499	4	3	-	1	-	1	1	-	-	-	-	-	1	
\$7,500 to \$9,999	1 5	4	-	-	1	2	1	-	-	-	-	-	1 1	
\$10,000 to \$12,499	1 8	4	-	-	1	1	1	1	-	1	-	-	1 4	
\$12,500 to \$14,999	1 6	1 1	-	1	-	3	-	3	1	1	1	-	6	
\$15,000 to \$17,499	2 0	1 2	-	-	1	-	3	1	3	-	1	2	9	
\$17,500 to \$19,999	1 0	6	-	-	-	-	-	-	-	-	2	3	5	
\$20,000 to \$24,999	2 4	1 2	-	-	-	-	-	-	5	5	3	1	1 2	
\$25,000 to \$34,999	2 8	1 5	-	-	-	-	1	-	2	6	6	1	1 3	
\$35,000 or more	4 5	3 0	-	-	-	-	-	-	-	1	2 9	1 5	1 5	
Not reported	3	1	-	-	1	-	-	-	-	-	-	-	2	
All other occupied units	95 6	12 1	1	3	1 1	1 9	2 5	1 8	1 4	9	1 5	6	83 4	
Different head in present and previous unit	32 5	1 8	-	-	3	5	2	1	2	3	1	-	30 7	
NOT IN HOUSTON CITY														
Units occupied by recent movers	74 5	33 0	5	1 7	9	2 1	1 7	4 1	4 0	5 3	7 8	4 8	41 5	
Same head in present and previous unit	66 5	32 0	4	1 7	9	2 0	1 5	3 8	3 8	5 2	7 8	4 8	34 6	
Specified owner occupied ¹	19 1	13 5	1	6	3	9	4	1 3	1 2	1 6	3 6	3 5	5 6	
Less than \$5,000	8	6	-	1	-	-	-	3	-	1	1	-	3	
\$5,000 to \$7,499	1 2	7	1	-	1	2	1	-	1	1	-	-	6	
\$7,500 to \$9,999	1 1	9	1	-	1	-	-	2	1	-	1	-	2	
\$10,000 to \$12,499	2 2	1 1	-	1	1	1	1	1	1	4	3	1	1 1	
\$12,500 to \$14,999	1 9	1 3	-	-	1	1	-	2	2	2	3	1	6	
\$15,000 to \$17,499	3 4	2 6	-	4	1	-	-	3	4	3	8	3	8	
\$17,500 to \$19,999	1 4	1 2	-	-	-	-	1	2	1	4	3	2	2	
\$20,000 to \$24,999	2 3	1 5	-	-	-	-	-	1	3	7	5	9	9	
\$25,000 to \$34,999	2 1	1 6	-	-	-	1	-	-	1	-	7	8	5	
\$35,000 or more	1 6	1 4	-	-	-	-	-	-	-	-	1	1 3	2	
Not reported	1 0	7	-	-	1	1	2	1	-	1	1	1	3	
All other occupied units	47 4	18 4	3	1 2	6	1 1	1 1	2 5	2 5	3 7	4 1	1 3	28 9	
Different head in present and previous unit	8 0	1 0	1	-	1	1	2	2	2	1	1	1	7 0	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location													All other occupied units
	Specified renter occupied¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent		
	TOTAL													
Units occupied by recent movers	221 6	157 5	7 7	8 8	10 9	10 6	19 1	17 5	37 4	29 3	13 4	2 7	64 1	
Same head in present and previous unit	181 1	120 6	5 5	6 9	8 7	8 9	14 1	14 0	25 5	23 6	11 1	2 3	60 5	
Specified renter occupied¹	135 8	104 5	5 1	6 6	8 2	8 0	12 3	12 1	23 3	19 1	8 0	1 9	31 3	
Less than \$50	9 6	8 1	2 6	1 8	1 0	1 1	4	4	7	1	-	1	1 5	
\$50 to \$59	8 2	6 3	6	1 4	8	1 2	9	8	6	-	-	-	1 9	
\$60 to \$69	10 9	8 3	5	1 4	1 0	1 2	1 7	1 2	7	4	-	2	2 6	
\$70 to \$79	12 0	8 5	4	8	1 2	1 2	2 1	9	6	1 3	-	...	3 5	
\$80 to \$99	19 8	15 1	3	4	2 2	1 3	3 7	2 2	2 5	2 0	4	2	4 6	
\$100 to \$119	13 8	10 3	1	3	7	6	9	1 8	4 4	1 5	-	1	3 5	
\$120 to \$149	27 0	22 0	1	3	9	1 0	1 5	3 1	8 6	5 4	1 0	1	5 0	
\$150 to \$199	19 9	14 0	-	-	2	3	8	1 0	3 3	6 0	2 3	2	5 9	
\$200 or more	9 7	7 9	-	-	-	1	1	5	1 2	2 2	3 9	-	1 8	
No cash rent	4 0	3 3	5	2	1	1	1	2	6	1	3	1 2	7	
Rent not reported	8	6	-	-	1	1	1	1	1	1	1	-	2	
All other occupied units	45 3	16 1	4	3	5	9	1 8	1 9	2 2	4 5	3 1	4	29 2	
Different head in present and previous unit	40 5	36 9	2 2	2 0	2 1	1 7	5 0	3 5	11 9	5 8	2 3	4	3 6	
IN HOUSTON CITY														
Units occupied by recent movers	147 1	121 5	5 6	6 7	8 4	7 6	14 5	12 6	30 6	22 8	11 1	1 5	25 5	
Same head in present and previous unit	114 6	90 8	4 1	5 2	6 8	6 3	10 3	10 1	20 0	17 6	8 9	1 3	23 7	
Specified renter occupied¹	93 2	80 6	4 1	5 0	6 6	5 9	9 0	9 0	18 7	14 7	6 5	1 1	12 5	
Less than \$50	7 4	6 8	2 2	1 6	7	1 0	3	3	7	-	-	-	6 8	
\$50 to \$59	6 1	5 2	4	1 2	6	1 1	9	5	6	-	-	-	8	
\$60 to \$69	7 0	5 9	4	1 1	8	6	1 2	8	5	3	-	1	1 1	
\$70 to \$79	8 0	6 5	4	6	1 1	7	1 6	7	5	8	-	-	1 5	
\$80 to \$99	13 6	11 7	2	2	1 8	1 0	2 7	1 7	1 9	1 8	3	1	1 9	
\$100 to \$119	8 9	7 4	1	-	4	9	6	1 3	3 6	9	-	-	1 5	
\$120 to \$149	19 3	17 0	1	2	7	9	1 0	2 4	6 6	4 2	7	-	2 3	
\$150 to \$199	13 2	11 2	-	-	1	2	7	6	2 6	5 0	1 8	1	2 0	
\$200 or more	7 0	6 4	-	-	-	-	1	4	1 1	1 5	3 3	-	6	
No cash rent	2 6	2 4	3	1	1	-	-	1	6	-	3	8	2	
Rent not reported	2	2	-	-	1	-	-	1	-	-	-	-	-	
All other occupied units	21 4	10 2	-	2	2	4	1 3	1 1	1 4	3 0	2 4	2	11 2	
Different head in present and previous unit	32 5	30 7	1 5	1 5	1 6	1 3	4 2	2 5	10 5	5 2	2 2	2	1 8	
NOT IN HOUSTON CITY														
Units occupied by recent movers	74 5	35 9	2 1	2 1	2 4	3 0	4 6	4 9	6 8	6 5	2 3	1 2	38 5	
Same head in present and previous unit	66 5	29 7	1 4	1 7	1 9	2 5	3 9	3 9	5 5	6 0	2 2	1 0	36 8	
Specified renter occupied¹	42 6	23 8	1 0	1 6	1 6	2 0	3 4	3 1	4 6	4 4	1 4	8	18 7	
Less than \$50	2 3	1 3	4	2	3	1	1	1	-	1	-	1	1 0	
\$50 to \$59	2 1	1 1	3	2	2	1	1	3	1	-	-	-	1 0	
\$60 to \$69	3 9	2 4	1	4	2	6	5	4	2	1	-	1	1 5	
\$70 to \$79	4 0	2 1	-	2	1	5	5	2	2	5	-	...	2 0	
\$80 to \$99	6 1	3 4	1	2	4	4	1 1	5	6	1	1	1	2 7	
\$100 to \$119	4 9	2 9	-	3	3	2	3	5	7	6	-	1	2 0	
\$120 to \$149	7 7	5 0	-	1	2	1	6	7	2 0	1 2	2	1	2 7	
\$150 to \$199	6 7	2 8	-	-	1	1	2	4	6	1 0	5	1	3 9	
\$200 or more	2 8	1 5	-	-	-	1	-	1	1	7	5	-	1 3	
No cash rent	1 4	9	1	1	-	1	1	1	1	1	-	4	5	
Rent not reported	6	4	-	-	-	1	1	-	1	1	1	-	2	
All other occupied units	23 9	5 9	4	1	3	5	5	8	9	1 5	7	2	18 0	
Different head in present and previous unit	8 0	6 2	7	5	6	5	8	1 0	1 4	5	1	2	1 8	

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN
STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2	Household composition	App-10
Relation to April 1970 Census of Housing	App-2	Family or primary individual ...	App-10
Comparability with 1960 Census of Housing	App-3	Age of head	App-10
Relation to 1960 Components of Change Survey	App-3	Persons 65 years and over	App-10
Relation to 1956 National Housing Inventory	App-3	Own children	App-10
LIVING QUARTERS	App-3	Nonrelative	App-10
Housing units	App-3	Years of school completed	App-11
Group quarters	App-4	Income	App-11
Rules for mobile homes, hotels, rooming houses, etc.	App-4	FINANCIAL CHARACTERISTICS	App-12
Institutions	App-4	Value	App-12
Year-round housing units	App-4	Value-income ratio	App-12
COMPONENTS OF CHANGE	App-4	Contract rent	App-12
Same units	App-5	Gross rent	App-12
Units changed by conversion ...	App-5	Gross rent as percentage of income	App-13
Units changed by merger	App-5	UNITS OCCUPIED BY RECENT MOVERS	App-13
Units added through new construction	App-5	Recent movers	App-13
Units added through other sources	App-5	Present and previous units of recent movers	App-13
Units lost through demolition ...	App-6	Same or different head	App-13
Units lost through other means ..	App-6	Main reason for last move	App-13
OCCUPANCY AND VACANCY CHARACTERISTICS	App-6	FACSIMILES OF ENUMERATION FORMS	App-14
Occupied housing units	App-6	70 H-1, Inventory Changes	App-14
Race	App-6	70 H-2, Characteristics	App-16
Tenure	App-7	70 H-3, Address Sample	App-19
Year moved into unit	App-7		
Vacant housing units	App-7		
Vacancy status	App-7		
UTILIZATION CHARACTERISTICS	App-7		
Rooms	App-7		
Persons	App-8		
Persons per room	App-8		
Bedrooms	App-8		
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-8		
Plumbing facilities	App-8		
Condition	App-8		
Complete bathrooms	App-9		
Heating equipment	App-9		
Units in structure	App-9		
Year structure built	App-10		
HOUSEHOLD CHARACTERISTICS	App-10		
Household	App-10		
Head of household	App-10		

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, *Components of Inventory Change*.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 National Housing Inventory, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing windowpanes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stovepipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FORM 70 H-1 1-26-70 28-1	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets	b. PSU No. _____
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING		c. ED No. _____	d. Control No. _____
		e. City, town, borough _____	
		f. State _____	
		g. Interviewed by _____	Date _____
		h. Reinterviewed by _____	Date _____
		(Leave blank for use by Census Bureau)	

SECTION A - PRECANYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building <i>(If a building has 1 or more addresses, count all the units in that building.)</i> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS <i>(Continue with Section B and interview all units in this building)</i> </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE <i>(Go to (b))</i> </div> </div>	(b) Total number of units on the same floor as the sample unit <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS <i>(Continue with Section B and interview all units on the same floor as the sample unit(s))</i> </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE <i>(Draw diagram in Section E. Refer to manual for instructions)</i> </div> </div>
---	--

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TO NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDEMNED BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TO GQ (Group Quarters)		FOR OFFICE USE ONLY Transcribe selected information to		
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S" (5)	H-2 if "S" (6)
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circle to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (If Yes to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (floor)? (Ask items II and III when necessary and list each additional HU in Sec. D.)	V. Are there any vacant apartments in this building (floor)? (Floor?)
---	--	--	--	--

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 NA <input type="radio"/>	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill on H-2)	C A N C E L
7. Address (House No., St., Rd., Apt. location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask in Section C)							

Section E - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0 0 0 0 1	A 0	0 0 0 0 1 0 0	0 0 0 0 1 0 0	0 0 0 0 1 0 0	0 0 0 0 1 0 0	0 0 0 0 1 0 0	0 0 0 0 1 0 0	1st 2nd 3rd 4th SU SU SU SU
0 0 0 0 2	B 0	0 0 0 0 2 0 0	0 0 0 0 2 0 0	0 0 0 0 2 0 0	0 0 0 0 2 0 0	0 0 0 0 2 0 0	0 0 0 0 2 0 0	0 0 0 0 2 0 0
0 0 0 0 3	C 0	0 0 0 0 3 0 0	0 0 0 0 3 0 0	0 0 0 0 3 0 0	0 0 0 0 3 0 0	0 0 0 0 3 0 0	0 0 0 0 3 0 0	0 0 0 0 3 0 0
0 0 0 0 4	D 0	0 0 0 0 4 0 0	0 0 0 0 4 0 0	0 0 0 0 4 0 0	0 0 0 0 4 0 0	0 0 0 0 4 0 0	0 0 0 0 4 0 0	0 0 0 0 4 0 0
0 0 0 0 5	E 0	0 0 0 0 5 0 0	0 0 0 0 5 0 0	0 0 0 0 5 0 0	0 0 0 0 5 0 0	0 0 0 0 5 0 0	0 0 0 0 5 0 0	0 0 0 0 5 0 0
0 0 0 0 6	F 0	0 0 0 0 6 0 0	0 0 0 0 6 0 0	0 0 0 0 6 0 0	0 0 0 0 6 0 0	0 0 0 0 6 0 0	0 0 0 0 6 0 0	0 0 0 0 6 0 0
0 0 0 0 7	G 0	0 0 0 0 7 0 0	0 0 0 0 7 0 0	0 0 0 0 7 0 0	0 0 0 0 7 0 0	0 0 0 0 7 0 0	0 0 0 0 7 0 0	0 0 0 0 7 0 0
0 0 0 0 8	H 0	0 0 0 0 8 0 0	0 0 0 0 8 0 0	0 0 0 0 8 0 0	0 0 0 0 8 0 0	0 0 0 0 8 0 0	0 0 0 0 8 0 0	0 0 0 0 8 0 0
0 0 0 0 9	I 0	0 0 0 0 9 0 0	0 0 0 0 9 0 0	0 0 0 0 9 0 0	0 0 0 0 9 0 0	0 0 0 0 9 0 0	0 0 0 0 9 0 0	0 0 0 0 9 0 0

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FDRM 70 H-2 1-26-70 28:1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971 Sheet _____ of _____ Sheets	
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING					
IDENTIFICATION ITEMS					
a. PSU No. (from H-1)	b. ED No. (from H-1)	c. Control No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FDSIC page No. (from H-1)
g. Type procedure (from H-5)					
h. Location (Number, street, box, RFD)		i. City, town, borough, village, unincorporated place		j. County	
k. State					
l. Name of respondent (or line No.)		m. Telephone No.		n. Interviewed by	
				Date	
				a. Reinterviewed by	
				Date	
INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW.					
Ask for persons 16 years and older, related to the head					
1. What is the name of the head of this household? What are the names of all other persons who live here? (Enter last name first) <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 5px;">LIST NAMES IN THIS ORDER</div> <div> Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head </div> </div> For vacant units write VACANT in line 1	2. How is each person related to the head of this household? For example Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc.	3. Sex Male (M) Female (F)	4. How old was he on his last birthday?	38. During calendar year 1970, how many weeks did he (or will he) work?	39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items)
					40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LDSS" above amount)
					41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?
1		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
2		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
3		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
4		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
5		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
6		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
7		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
8		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
9		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
10		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____	<input type="radio"/> None \$ _____
				<input type="radio"/> None (Col. 38) \$ _____	<input type="radio"/> None (Col. 40) \$ _____
				<input type="radio"/> None (Col. 41) \$ _____	
5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)		5d. Final count (Mark total number of persons from item 1) 1 2 3 4 5 Vacant ○ ○ ○ ○ ○ ○ 6 7 8 9 10 or more ○ ○ ○ ○ ○ ■		6. Color or race of head <input type="radio"/> White <input type="radio"/> Negro or black <input type="radio"/> Other	
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)				If continuing on another schedule, fill these circles: <input checked="" type="radio"/> ○ ○ ○	
5c. I have listed (—) persons who live here. Is this correct? (Add names above, if necessary)				INTERVIEWER: Continue with item 7 on page 2 →	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

FOR OCCUPIED AND VACANT UNITS						
7. How many rooms are in this unit? (Do NOT count bedrooms, porches, balconies, foyers, halls or half-rooms.) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more	8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more	9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building	10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet	11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower		
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet OR bathtub or shower but does NOT have all the fixtures for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms	13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built-in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment	14a. Condition <i>(Observe — do NOT ask)</i> <input type="radio"/> Dilapidated <input type="radio"/> Not dilapidated 14b. If not dilapidated <input type="radio"/> Sound <input type="radio"/> Deteriorating	15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer	16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above		
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "vacant — For sale only" and "No" to item 16	If "rented for cash rent or "Vacant-For Rent"	
17. Vacancy status Year-round — — <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> Seasonal <input type="radio"/> Migratory worker	18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more	19. Are your living quarters— <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 — \$7,499 <input type="radio"/> \$7,500 — \$9,999 <input type="radio"/> \$10,000 — \$12,499 <input type="radio"/> \$12,500 — \$14,999 <input type="radio"/> \$15,000 — \$17,499 <input type="radio"/> \$17,500 — \$19,999 <input type="radio"/> \$20,000 — \$24,999 <input type="radio"/> \$25,000 — \$34,999 <input type="radio"/> \$35,000 — \$49,999 <input type="radio"/> \$50,000 or more	21. What is the monthly rent for this unit? \$ _____ .00 <i>(nearest dollar)</i> H T U <input type="radio"/> <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> <input type="radio"/> 9		
IF "RENTED FOR CASH RENT"			FOR ALL OCCUPIED UNITS			
22. In addition to the rent (entered in item 21) do you also pay for— a. Electricity? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used T U <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> 9	b. Gas? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used T U <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> 9	c. Water? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge <input type="radio"/> No, water not used H T U <input type="radio"/> <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> <input type="radio"/> 9	d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used H T U <input type="radio"/> <input type="radio"/> <input type="radio"/> \$ <input type="radio"/> <input type="radio"/> <input type="radio"/> 1 <input type="radio"/> <input type="radio"/> <input type="radio"/> 2 <input type="radio"/> <input type="radio"/> <input type="radio"/> 3 <input type="radio"/> <input type="radio"/> <input type="radio"/> 4 <input type="radio"/> <input type="radio"/> <input type="radio"/> 5 <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> 7 <input type="radio"/> <input type="radio"/> <input type="radio"/> 8 <input type="radio"/> <input type="radio"/> <input type="radio"/> 9	23. What is the highest grade (or year) of regular school which — (name of head in item 1) has completed? Elementary through high school (grade or year) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school	24. In what year did — (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25 — 41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier	25. Did any other member of this household move in before that? <input type="radio"/> No <input type="radio"/> Yes — if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY			
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	27a. Where was -- (name of head in item 1) previous residence located? (Street address or rural route) <div style="border: 1px solid black; padding: 2px; margin: 2px;">City, town, borough (in New England, enter city and town)</div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 45%; border-bottom: 1px solid black;">County</div> <div style="width: 45%; border-bottom: 1px solid black;">State</div> </div>	27b. Was that inside the "city" limits of --? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residence <input type="radio"/> Same county <input type="radio"/> Different county, same State <input checked="" type="checkbox"/> <input type="radio"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence <div style="border: 1px solid black; padding: 2px; margin: 2px;">In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc</div> <div style="border: 1px solid black; padding: 2px; margin: 2px;">In other SMSA: <input type="radio"/> In cc <input checked="" type="checkbox"/> <input type="radio"/> Not in cc</div> <div style="border: 1px solid black; padding: 2px; margin: 2px;">Outside SMSA <input type="radio"/></div>	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		
28. How many rooms was his previous residence? (DO NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input type="radio"/> 1955 - 59 <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above <input checked="" type="checkbox"/>	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		
If previous residence was owner occupied AND if "a one-family house" in item 30 and "No" in item 31.		If previous residence was renter occupied		36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?		37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969?	
33. What was the value of that property, that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 - \$7,499 <input type="radio"/> \$7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input checked="" type="checkbox"/> <input type="radio"/> Moved to another site? <input type="radio"/> Other (Describe)	35. What was the monthly rent which he paid? <div style="display: flex; align-items: center;"> <div style="flex: 1; border-bottom: 1px solid black; margin-right: 5px;"></div> <div style="font-size: x-small;">\$ _____,00</div> </div> <div style="display: flex; justify-content: space-between; font-size: x-small; margin-top: 5px;"> <div>H</div> <div>T</div> <div>U</div> </div> <div style="display: flex; justify-content: space-between; font-size: x-small; margin-top: 5px;"> <div>0</div> <div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div> <div>6</div> <div>7</div> <div>8</div> <div>9</div> </div>	Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input checked="" type="checkbox"/> <input type="radio"/> Commuting reasons <input type="radio"/> Retirement Other (Describe)	Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input checked="" type="checkbox"/> <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more <input checked="" type="checkbox"/>	
ENTER ANY COMMENTS BELOW						INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 41, ON PAGE 1	

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. FORM 70H-3 <small>(12-31-69)</small> U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS										COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING		CURRENT STATUS OF WHOLE BUILDING If building does NOT contain HU's ("NO" in item 4)					FOR OFFICE USE ONLY	
Line No.	Sample Key Letter and FOSDIC Page	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	Type of change	Current use of site*	Enter 1960 Sample Key Letter (Col.5) and FOSDIC Page (Col.7) from Listing Book for all HU's in building.											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)											
1	Sample Key Letter A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) <u>7</u>	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public												
2	Sample Key Letter A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) <u>7</u>	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public												
3	Sample Key Letter A FOSDIC Page	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) <u>7</u>	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public												

*If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 749 clusters of three 1960 census 25-percent sample units in "urban" type areas and 32 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 560 and 1,670 respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100)(X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 + \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 98,400. The standard error of this estimate is approximately 2,900, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 10,600. The standard error of this estimate is approximately 1,100, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 52,900. The standard error of this estimate is approximately 1,700 as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

APPENDIX C—Continued

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In Houston city		Not in Houston city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	673,381	2,600	431,301	1,800	242,080	1,900
Same units 1960-1970	398,447	2,500	273,562	1,800	124,885	1,800
Units changed by—						
Conversion	9,663	1,500	7,756	1,400	1,907	500
Merger	2,612	400	2,127	300	485	200
Units added through—						
New construction ¹	252,800	900	143,446	700	109,354	500
Other sources	9,859	1,000	4,410	800	5,449	600
Disposition of 1960 Inventory						
Units changed by—						
Conversion	4,170	600	3,300	600	870	300
Merger	5,452	800	4,464	700	988	300
Units lost through—						
Demolition	25,276	1,600	18,175	1,400	7,101	800
Other means	30,749	1,900	16,949	1,400	13,800	1,400
Net Changes in the Inventory, 1960 to 1970						
Total	209,287	2,600	114,851	1,800	94,436	1,900
Total units added	268,152	1,500	152,312	1,300	115,840	800
Units added through—						
Conversion	5,493	900	4,456	800	1,037	300
New construction ¹	252,800	900	143,446	700	109,354	500
Other sources	9,859	1,000	4,410	800	5,449	600
Total units lost	58,865	2,300	37,461	1,600	21,404	1,700
Units lost through—						
Demolition	25,276	1,600	18,175	1,400	7,101	800
Merger	2,840	500	2,337	400	503	200
Other means	30,749	1,900	16,949	1,400	13,800	1,400

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory

(68 chances out of 100)

Estimated number	In Houston city (1)	Not in Houston city (2)
1,000	300	300
2,500	600	500
5,000	800	700
10,000	1,100	1,000
25,000	1,700	1,600
50,000	2,300	2,100
75,000	2,600	1,600
100,000	2,900	1,300
125,000	3,000	1,100
150,000	3,100	...
200,000	3,000	...
250,000	2,200	...
300,000	1,300	...

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Houston city		Not in Houston city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
1,000	60	400	60	300
2,500	90	600	90	400
5,000	130	800	130	600
10,000	180	1,100	180	900
25,000	280	1,700	270	1,300
50,000	380	2,300	370	1,700
75,000	450	2,700	420	2,000
100,000	510	2,900	470	2,100
125,000 .....	...	3,100	...	2,100
150,000 .....	...	3,100	...	2,100
200,000 .....	...	2,900	...	1,900
300,000 .....	...	2,300	...	...
400,000 .....	...	1,900	...	...

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Houston city			Not in Houston city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
1,000	500	400	400	200	300	300
2,500	800	600	600	400	400	400
5,000	1,100	800	900	500	600	600
10,000	1,500	1,100	1,300	700	900	800
25,000	2,300	1,700	2,000	1,100	1,300	1,300
50,000	2,800	2,300	2,700	1,300	1,700	1,700
75,000	3,000	2,700	3,200	1,200	2,000	2,000
100,000	2,700	2,900	3,600	700	2,100	2,200
125,000	2,000	3,100	3,900	...	2,100	2,300
150,000 .....	...	3,100	4,100	...	...	2,400
200,000 .....	...	2,900	4,300	...	...	2,300
300,000 .....	...	...	4,000	...	...	...
400,000 .....	...	...	2,400	...	...	...

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In Houston city (1)	Not in Houston city (2)
1,000	400	300
2,500	700	400
5,000	1,000	600
10,000	1,400	800
25,000	2,100	1,200
50,000	2,800	1,600
75,000	3,300	...
100,000	3,700	...
150,000	4,000	...

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of—

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

Census
XA
065
UN3
1970
HC(4)
Pt. 9
c.3



Components of Inventory Change

C 3

LOS ANGELES-LONG BEACH, CALIF.
STANDARD METROPOLITAN STATISTICAL AREA

HC(4)-9

1970 CENSUS OF HOUSING

U.S. DEPARTMENT
OF COMMERCE

Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Social and Economic Statistics Administration

Edward D. Failor, Administrator

BUREAU OF THE CENSUS

Vincent P. Barabba, Acting Director

Robert L. Hagan, Deputy Director

Daniel B. Levine, Associate Director for Demographic Operations

David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by **Conrad Taeuber**, former Associate Director for Demographic Fields, assisted by **David L. Kaplan**, 1970 Census Coordinator, and in conjunction with **Paul R. Squires**, Associate Director for Data Collection and Processing, and **Joseph Waksberg**, Associate Director for Statistical Standards and Methodology.

The Components of Inventory Change Survey was planned and directed and this report written in the Housing Division under the supervision of **Arthur F. Young**, Chief, **Herbert Shapiro**, Survey Coordinator, **Elmo E. Beach**, Chief, Inventory Measurement Branch, and **Aneda E. France**. **Harlan H. Rainey** was responsible for the clerical procedures. **D. Richard Bartlett**, assisted by **Robert G. Munsey** and **Stephen O. Hasselden**, was responsible for the computer programming. Major contributions to the overall program were made by **Geogre M. Dickerson**, **Betty Jean Buckner**, **Marjorie A. Shelton**, **Kathleen A. Dopkowski**, **Isabelle C. McCants**, and **Mary C. Carroll**.

The sample design, sample selection procedures, instructions and training materials, sample weighting, and computation of sampling variances were developed in the

Statistical Methods Division under the supervision of **Morton Boisen**, Chief, and **Robert H. Hanson**, Assistant Division Chief, assisted by **Henry F. Woltman**. Major contributors to the project included **William T. Alsbrooks**, **Leonard R. Baer**, **Paul J. Bettin**, **Albert R. Ginsberg**, **Irene C. Montie**, and **Carlton W. Pruden**.

Data collection activities were administered by the Field Division, **Richard C. Burt**, Chief, with the assistance of **Philip B. Chovan** and **Thomas W. Heuring** as well as the directors of the Bureau's data collection centers.

The manual processing and microfilming of the questionnaires were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of **Robert L. Hagan**, then chief, and **Robert A. Yerkey**, with the assistance of **Don L. Adams**. Major contributors included **Dan N. Harding**, **Eliot Willoughby**, **Virginia Powell**, and **John C. Campbell**. **William L. Pangburn** supervised the microfilming operation.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of **James R. Pepal**, Chief, and **C. Thomas DiNenna**, Assistant Chief. Major contributions were

made by **Masey Volk**, **Willie E. Clark**, and **Jesse Verdeja**.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of **Raymond J. Koski**, Acting Chief, by **Milton S. Andersen**, **Gerald A. Mann**, and **Wayne H. Massey**. Design of text, tabular, and graphic materials was performed by **Stuart I. Freeman**.

Library of Congress Card No. 72-600057

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
COMPONENTS OF
INVENTORY CHANGE
Final Report HC(4)-9

Los Angeles-Long Beach, Calif. SMSA

U.S. Government Printing Office
Washington, D.C. 1973

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Price \$1.25 Domestic Postpaid
(\$1.00 G.P.O. Bookstore)

1970 CENSUS OF HOUSING

Components of Inventory Change

LOS ANGELES-LONG BEACH, CALIF.

STANDARD METROPOLITAN
STATISTICAL AREA

For list of contents see page 1

Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of —

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	1	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	1	1	2		R1
Persons					
Persons per room				3	
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	1	1	2		R1
Complete bathrooms					
Heating equipment				3	
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	1	1	2	3	R1
Own children under 18 years old by age group		1		3	
Persons 65 years old and over		—		—	
Presence of nonrelatives		—		—	
Years of school completed by household heads		1		3	
Income		1		3	
FINANCIAL CHARACTERISTICS					
Value	1	1	2		R1
Value-income ratio					
Contract rent				3	
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	R1
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

LIST OF HC(4) REPORTS

Report number	Area
1	United States and Regions
2	Atlanta, Ga. SMSA
3	Boston, Mass. SMSA
4	Buffalo, N.Y. SMSA
5	Chicago, Ill. SMSA
6	Cleveland, Ohio SMSA
7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
12	Philadelphia, Pa.-N.J. SMSA
13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
16	Washington, D.C.-Md.-Va. SMSA

CONTENTS

COMPONENTS OF INVENTORY CHANGE

Los Angeles-Long Beach, Calif.

STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the report prefix number which appears as part of the page number for each page. The prefix for this report is 9]

	page
INTRODUCTION	3
HIGHLIGHTS	7
TEXT TABLES	
A. Source of the 1970 Housing Inventory	7
B. Disposition of the 1960 Housing Inventory	8
C. Net changes in the Housing Inventory: 1960 to 1970	9
MAPS	
The State—Counties, Standard Metropolitan Statistical Areas, and Selected Places	10
The Standard Metropolitan Statistical Area	11
CHARTS	
Source of the 1970 Housing Inventory	12
Disposition of the 1960 Housing Inventory	13
Net changes in the Housing Inventory: 1960 to 1970	14
DETAILED TABLES	
	page
1 Characteristics of the Housing Inventory: 1970 and 1960	15
2 1970 Characteristics of Housing Units Created Since 1960 and Same Units	20
3 1960 Characteristics of Housing Units Removed from the Inventory Since 1960 and Same Units	35
S1 Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960	47
S2 Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960	48
S3 Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960	49
S4 Same Units—Value of Property: 1970 by 1960	50
S5 Same Units—Value of Property by Race: 1970 by 1960	51
S6 Same Units—Gross Rent: 1970 by 1960	52
S7 Same Units—Gross Rent by Race: 1970 by 1960	53
S8 Same Units—Persons Per Room by Tenure: 1970 by 1960	54

CONTENTS—Continued

DETAILED TABLES—Continued

	page		page
NC1 New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970	55	R3 Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970	69
NC2 New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970	59	R4 Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970	70
NC3 New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970	62	R5 Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970	71
NC4 New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970	64	R6 Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970	72
R1 Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970	66	R7 Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970	73
R2 Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970	68	R8 Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970	74

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics	App-2
C. Accuracy of the Data	App-20
D. Publication and Computer Summary Tape Program	App-31

INTRODUCTION

GENERAL	3
Organization of the text	3
Content of the tables	3
Sample size	4
Derived figures (percents, medians, etc.)	4
Symbols	5
Boundaries	5
DATA COLLECTION PROCEDURES	5
PROCESSING PROCEDURES	6
AVAILABILITY OF UNPUBLISHED DATA	6

GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 11,700 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Los Angeles-Long Beach, Calif. SMSA increased from 2,143,204 to 2,547,249 units, a gain of 404,045, or 18.9 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

- Approximately 1,904,928 units (74.8 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.
- New construction accounted for 612,444 units built since 1960 and still in existence in 1970, or about 24.1 percent of the total.
- Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 8,650 units, or approximately 0.3 percent.
- 13,469 units in the 1970 housing stock resulted from conversion of 6,543 units that existed in 1960 (table B). Generally, two units were created from one.
- 7,758 units in the 1970 housing stock resulted from merging 17,233 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 2,143,204 housing units that were in the 1960 inventory:

- Approximately 1,904,928 (88.9 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 153,448 units, or about 7.2 percent of the total 1960 stock.

—An additional 61,052 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	2,547,249	100.0
Same units, 1960 and 1970	1,904,928	74.8
Units changed by—		
Conversion	13,469	0.5
Merger	7,758	0.3
Units added through—		
New construction	612,444	24.1
Other sources	8,650	0.3
IN LOS ANGELES CITY		
All housing units, 1970	1,079,099	100.0
Same units, 1960 and 1970	826,207	76.6
Units changed by—		
Conversion	5,583	0.5
Merger	3,605	0.3
Units added through—		
New construction	242,633	22.5
Other sources	1,071	0.1
NOT IN LOS ANGELES CITY		
All housing units, 1970	1,468,150	100.0
Same units, 1960 and 1970	1,078,721	73.5
Units changed by—		
Conversion	7,886	0.5
Merger	4,153	0.3
Units added through—		
New construction	369,811	25.2
Other sources	7,579	0.5

HIGHLIGHTS—Continued

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 23,776 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 628,020 units. On the other hand, 223,975 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every three units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

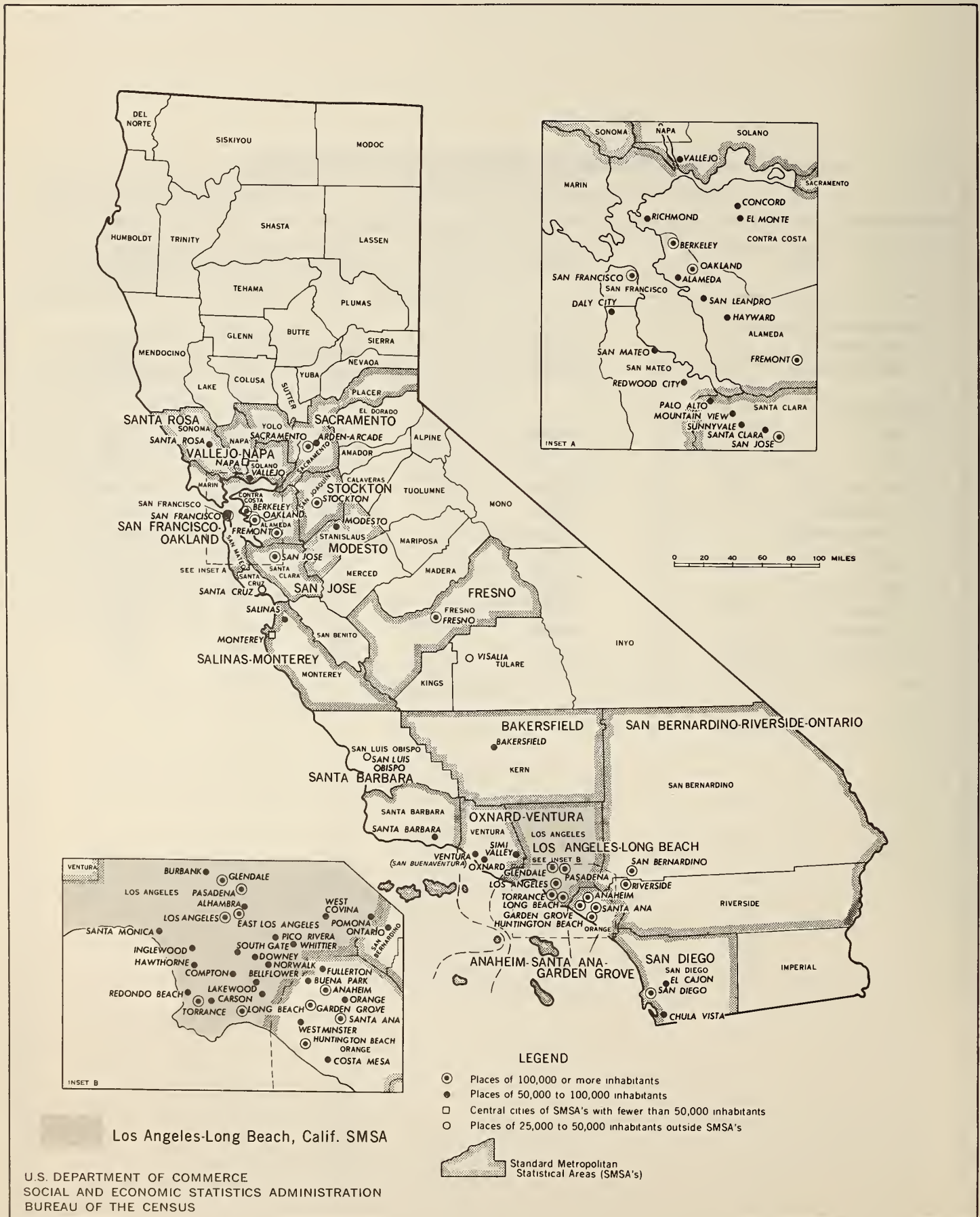
Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	2,143,204	100.0
Same units, 1960 and 1970	1,904,928	88.9
Units changed by—		
Conversion	6,543	0.3
Merger	17,233	0.8
Units lost through—		
Demolition	153,448	7.2
Other means	61,052	2.8
IN LOS ANGELES CITY		
All housing units, 1960	936,263	100.0
Same units, 1960 and 1970	826,207	88.3
Units changed by—		
Conversion	2,600	0.3
Merger	8,730	0.9
Units lost through—		
Demolition	71,523	7.6
Other means	27,203	2.9
NOT IN LOS ANGELES CITY		
All housing units, 1960	1,206,941	100.0
Same units, 1960 and 1970	1,078,721	89.4
Units changed by—		
Conversion	3,943	0.3
Merger	8,503	0.7
Units lost through—		
Demolition	81,925	6.8
Other means	33,849	2.8

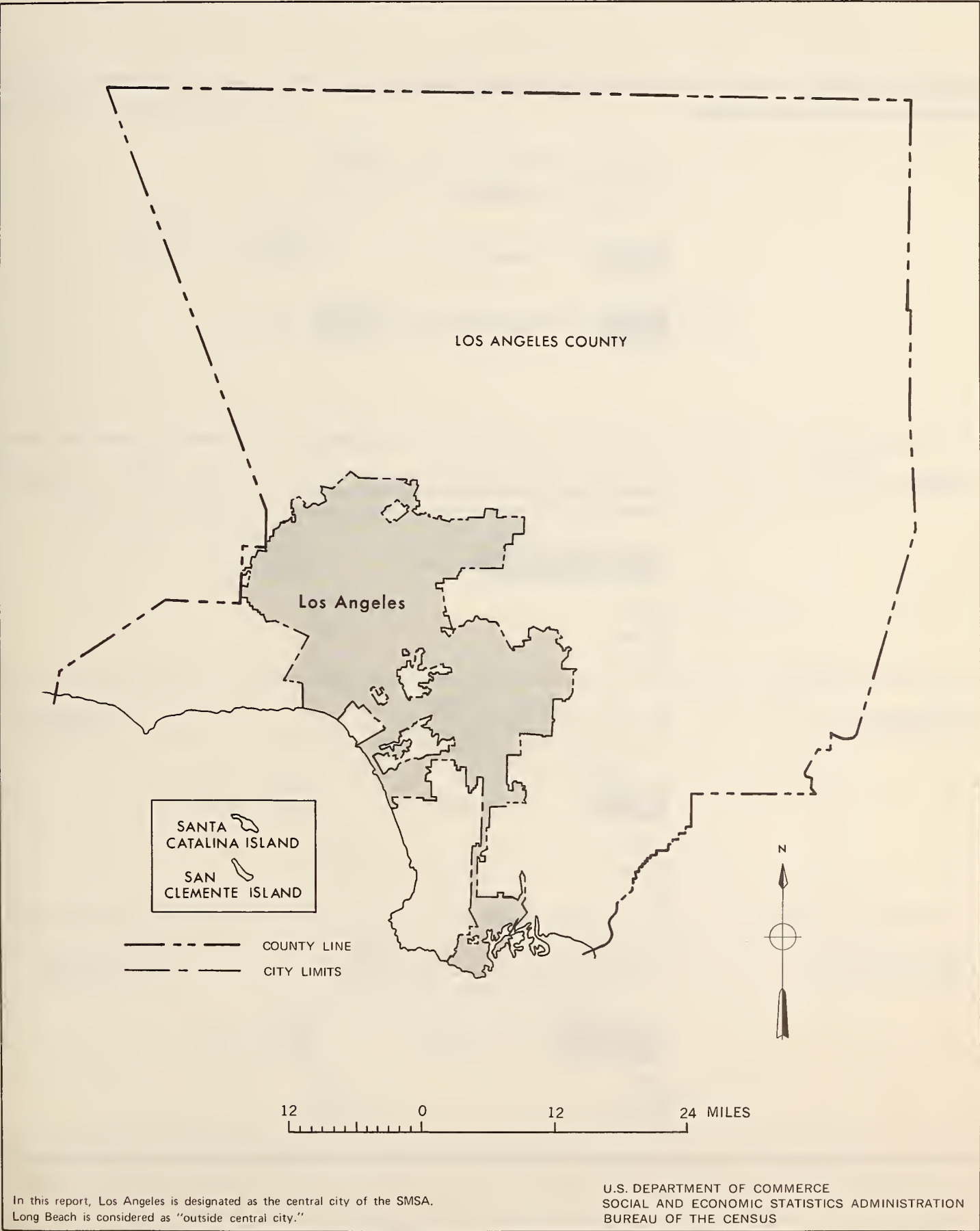
TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Los Angeles city	Not in Los Angeles city
ALL HOUSING UNITS			
1970 inventory	2,547,249	1,079,099	1,468,150
1960 inventory	2,143,204	936,263	1,206,941
NET CHANGE			
Total	404,045	142,836	261,209
Percent	18.9	15.3	21.6
Units added, total	628,020	246,687	381,333
Conversions	6,926	2,983	3,943
New construction	612,444	242,633	369,811
Other sources	8,650	1,071	7,579
Units lost, total	223,975	103,851	120,124
Mergers	9,475	5,125	4,350
Demolition	153,448	71,523	81,925
Other means	61,052	27,203	33,849

Counties, Standard Metropolitan Statistical Areas, and Selected Places

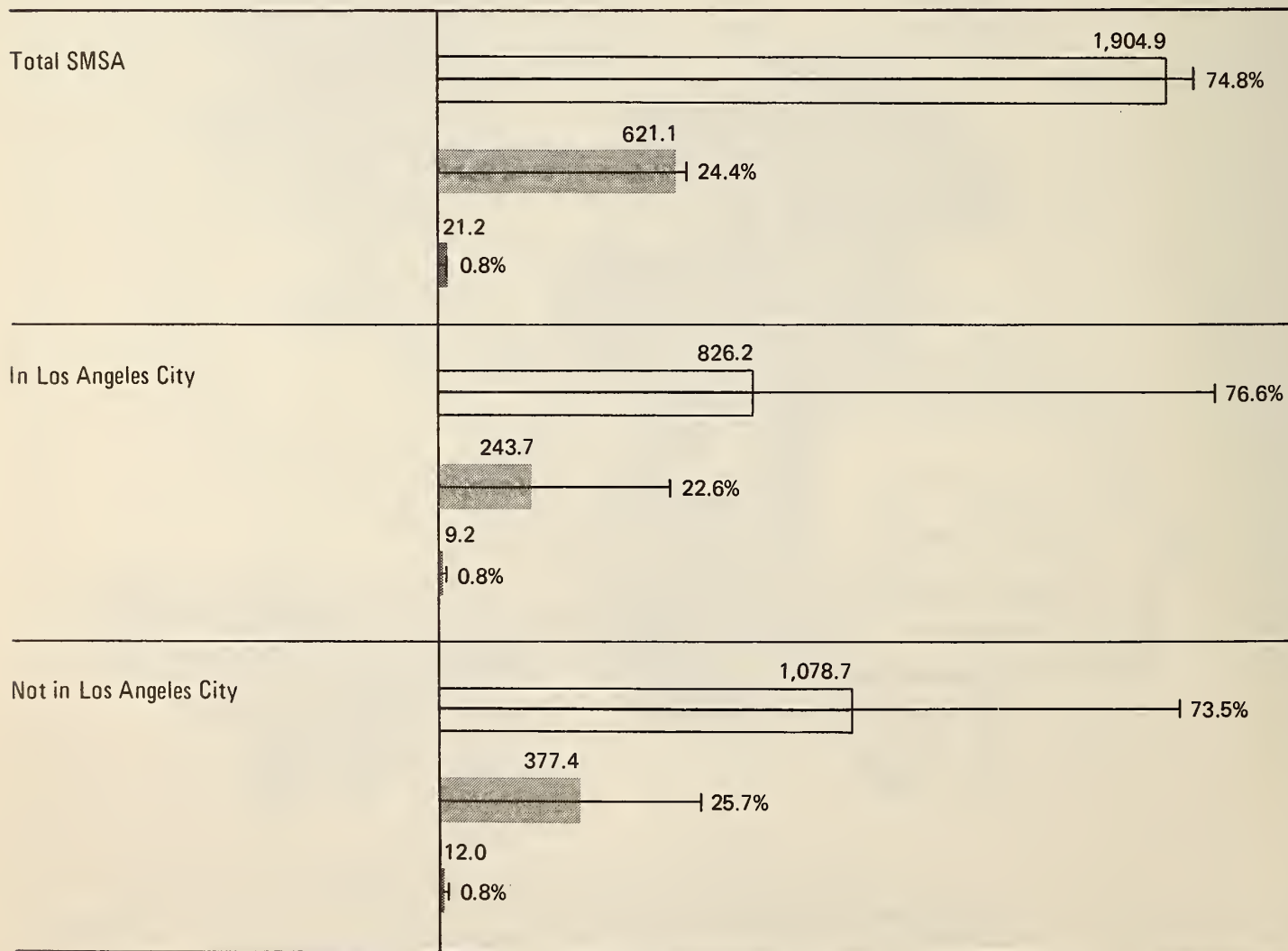
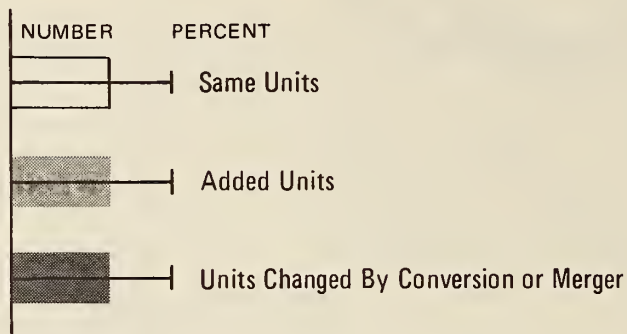




Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

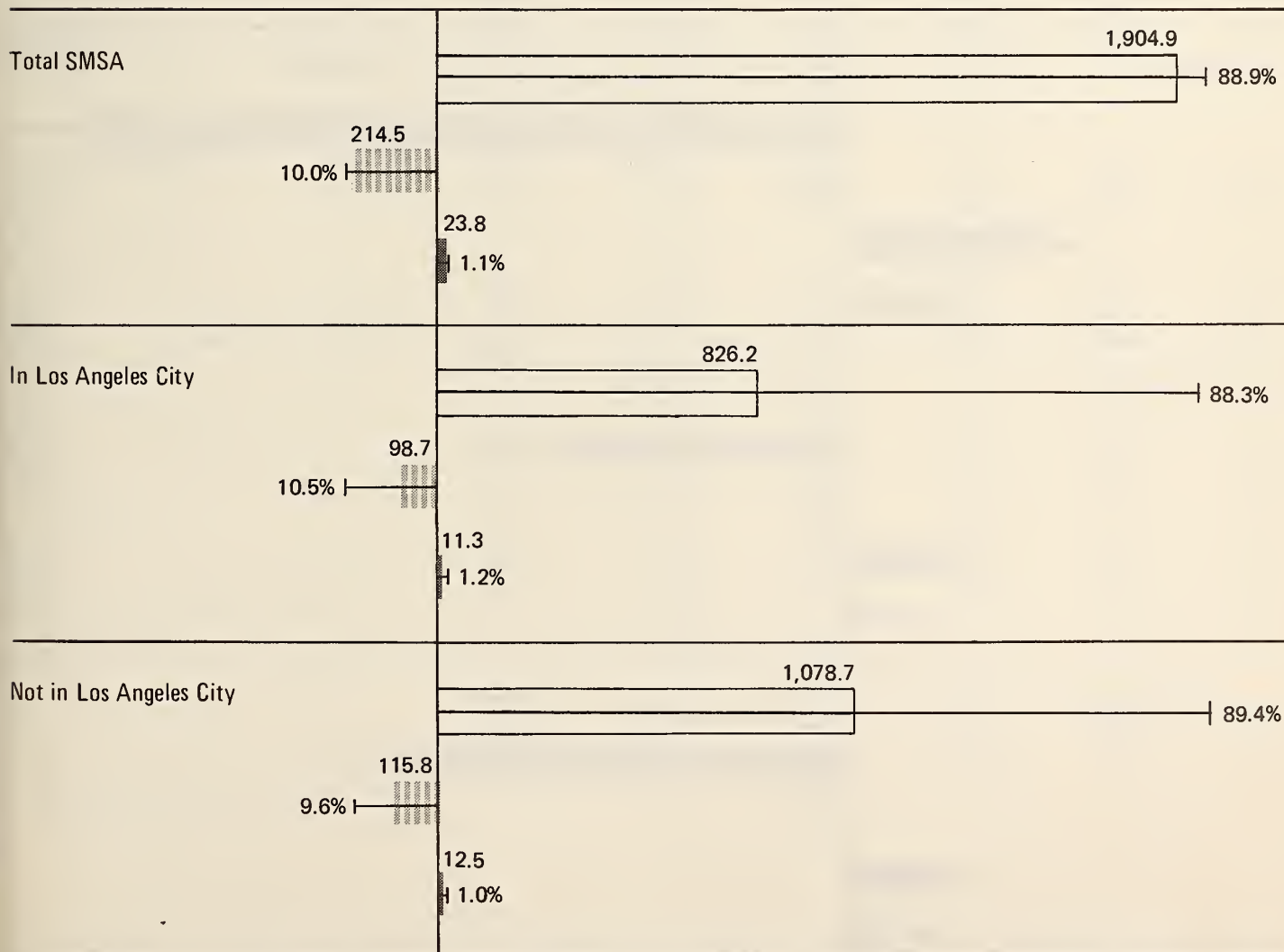
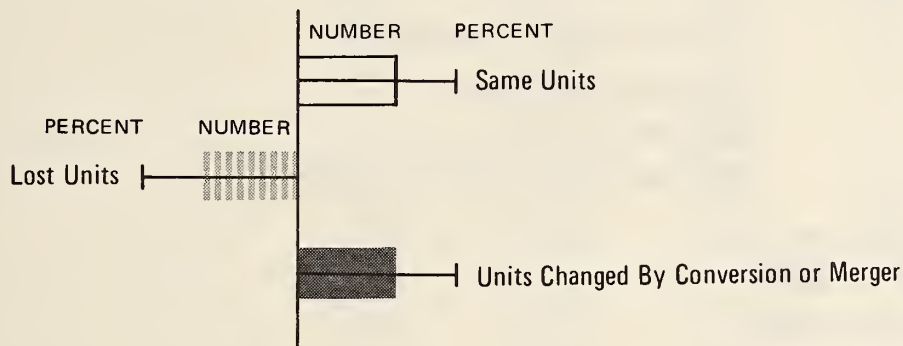
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)

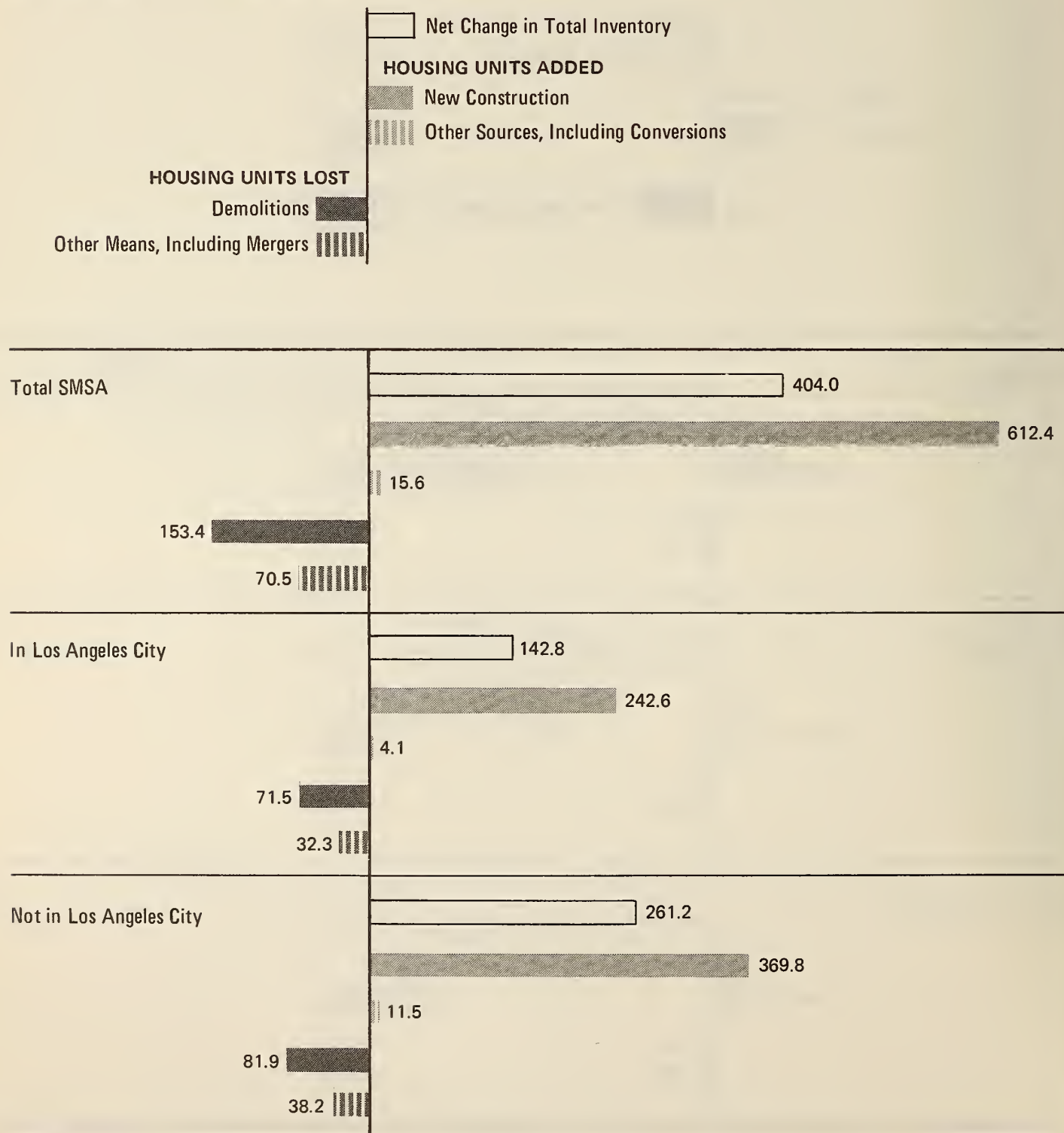


Table 1. Characteristics of the Housing Inventory: 1970 and 1960

(Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

	Total		In Los Angeles city		Not in Los Angeles city	
	1970	1960	1970	1960	1970	1960
All housing units	2 547 3	2 143 2	1 079 1	936 3	1 468 2	1 206 9
Vacant—seasonal and migratory	7	7 3	...	1 5	7	5 7
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	2 546 6	2 135 9	1 079 1	934 7	1 467 5	1 201 2
Occupied	2 418 5	2 012 4	1 019 6	876 3	1 398 9	1 136 1
Owner occupied	1 200 0	1 105 4	433 0	415 9	756 9	689 5
White	1 115 5	1 051 2	381 0	378 9	734 5	672 3
Negro	84 4	54 3	52 1	37 1	32 4	17 2
Renter occupied	1 218 5	907 0	586 5	460 4	631 9	446 7
White	1 073 5	827 9	482 3	395 9	591 2	431 9
Negro	145 0	79 2	104 2	64 4	40 8	14 7
Vacant year-round ¹	128 1	123 4	59 5	58 4	66 6	65 1
For sale only	14 8	16 8	5 3	7 4	9 6	9 4
For rent	73 4	85 6	41 1	43 0	32 3	42 6
Other vacant	39 9	21 1	13 1	8 0	26 7	13 1
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	2 546 6	2 143 2	1 079 1	936 3	1 467 5	1 206 9
With all plumbing facilities	2 527 3	2 080 4	1 069 6	896 3	1 457 7	1 184 1
Not dilapidated	2 458 9	2 061 5	1 044 0	890 5	1 414 9	1 171 0
Dilapidated	68 3	18 8	25 6	5 8	42 8	13 1
Lacking some or all facilities	19 3	62 8	9 5	40 0	9 8	22 9
Not dilapidated	13 9	57 4	8 2	37 4	5 7	20 0
Dilapidated	5 4	5 4	1 3	2 6	4 1	2 9
Owner occupied	1 196 3	1 105 4	423 3	415 9	773 0	689 5
With all plumbing facilities	1 194 8	1 098 7	423 0	413 4	771 8	685 4
Not dilapidated	1 183 5	1 094 9	418 3	412 4	765 2	692 5
Dilapidated	11 3	3 8	4 7	1 0	6 5	2 9
Lacking some or all facilities	1 6	6 7	3	2 6	1 2	4 1
Not dilapidated	1 1	6 7	3	2 6	8	4 1
Dilapidated	4	-	-	-	4	-
Renter occupied	1 236 5	907 0	597 7	460 4	638 8	446 7
With all plumbing facilities	1 223 1	861 9	589 2	430 4	633 9	431 6
Not dilapidated	1 176 1	849 9	573 1	426 5	603 0	423 4
Dilapidated	47 0	12 0	16 0	3 8	30 9	8 2
Lacking some or all facilities	13 4	45 1	8 5	30 0	4 9	15 1
Not dilapidated	9 6	40 7	7 5	28 1	2 0	12 7
Dilapidated	3 8	4 4	1 0	1 9	2 9	2 4
Vacant units	113 8	130 3	58 1	60 0	55 7	70 8
COMPLETE BATHROOMS						
All year-round housing units	2 542 6	2 143 2	1 077 0	936 3	1 465 6	1 206 9
1 and 1½	1 890 8	1 756 6	809 3	757 7	1 081 4	998 9
2 and 2½	542 5	318 8	212 0	135 4	330 5	183 4
3 or more	81 8	67 6	41 6	43 0	40 1	24 6
None or also used by another household	27 6	-	14 0	-	13 6	-
ROOMS						
All year-round housing units	2 546 6	2 143 2	1 079 1	936 3	1 467 5	1 206 9
1 and 2 rooms	222 9	243 7	135 7	151 7	87 2	92 0
3 rooms	462 8	377 4	222 7	181 8	240 1	195 7
4 rooms	566 7	456 0	219 4	179 2	347 3	276 8
5 rooms	608 2	555 8	226 0	205 2	382 2	350 5
6 rooms	419 1	335 5	160 9	135 5	258 2	200 0
7 rooms or more	266 9	174 7	114 4	82 8	152 5	91 9
Median	4.5	4.5	4.3	4.3	4.7	4.5
Owner occupied	1 200 0	1 105 4	433 0	415 9	766 9	689 5
1 and 2 rooms	9 8	11 0	2 4	3 2	7 4	7 8
3 rooms	37 4	41 5	12 5	14 1	25 0	27 4
4 rooms	157 3	183 9	48 3	58 6	109 0	125 3
5 rooms	410 5	419 9	133 6	146 7	276 9	273 2
6 rooms	348 1	291 8	132 1	118 9	216 0	172 9
7 rooms or more	236 7	157 4	104 1	74 5	132 7	82 9
Median	5.5	5.3	5.6	5.4	5.4	5.2
Renter occupied	1 218 5	907 0	586 5	460 4	631 9	446 7
1 and 2 rooms	180 7	199 5	115 0	129 2	63 7	70 3
3 rooms	390 5	303 3	154 4	152 7	196 0	150 7
4 rooms	378 6	243 7	157 3	109 4	221 3	134 3
5 rooms	182 4	115 1	85 0	50 3	97 4	64 3
6 rooms	61 7	33 6	26 9	11 9	34 3	21 8
7 rooms or more	24 7	11 7	7 9	6 4	16 8	5 3
Median	3.6	3.3	3.4	3.2	3.7	3.5
Vacant units	128 1	130 8	59 5	60 0	68 6	70 8
BEDROOMS						
All year-round housing units	2 558 4	2 143 2	1 084 1	936 3	1 474 4	1 206 9
None	154 6	205 0	95 0	121 5	59 6	83 5
1	639 6	509 6	320 1	271 5	319 5	238 1
2	906 3	786 6	361 3	314 7	545 0	471 9
3	665 5	461 8	233 7	228 6	431 7	413 2
4 or more	192 5	-	73 9	-	118 6	-

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

UNITS IN STRUCTURE

	Total		In Los Angeles city		Not in Los Angeles city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	2 546 6	2 143 2	1 079 1	936 3	1 467 5	1 206 9
1	1 553 7	1 484 3	559 0	557 7	994 7	926 6
2 to 4	317 2	238 7	158 4	122 4	158 8	116 3
5 or more	642 4	397 5	355 4	250 7	287 0	146 8
Mobile home or trailer	33 3	22 7	6 3	5 4	27 0	17 3
Owner occupied	1 200 0	1 105 4	433 0	415 9	766 9	689 5
1	1 104 9	1 041 9	397 5	386 4	707 4	655 5
2 to 4	40 6	36 3	19 7	19 3	20 9	17 0
5 or more	24 0	13 9	9 9	7 0	14 1	6 9
Mobile home or trailer	30 4	13 5	5 9	3 3	24 5	10 2
Renter occupied	1 218 5	907 0	586 5	460 4	631 9	446 7
1	399 2	383 6	145 5	151 3	253 7	232 3
2 to 4	254 5	184 2	126 1	93 9	128 4	90 3
5 to 19	335 8	199 3	173 4	116 0	162 5	83 3
20 to 49	158 9	130 8	96 3	97 2	62 6	33 6
50 or more	67 3	9 0	44 9	2 0	22 3	7 0
Mobile home or trailer	2 8		4		2 5	
Vacant units	128 1	130 3	59 5	60 0	68 6	70 8

YEAR STRUCTURE BUILT

All year-round housing units	2 546 6	2 143 2	1 079 1	936 3	1 467 5	1 206 9
1960 or later	612 3	-	242 6	-	369 7	-
1950 to 1959	763 7	814 0	263 1	280 3	500 6	533 7
1940 to 1949	389 6	455 1	155 0	174 9	234 6	280 2
1939 or earlier	780 9	874 1	418 4	481 3	362 6	393 1
Owner occupied	1 200 0	1 105 4	433 0	415 9	766 9	689 5
1960 or later	227 1	-	71 2	-	155 9	-
1950 to 1959	460 8	477 8	138 3	147 6	322 5	330 2
1940 to 1949	205 6	258 6	79 4	93 1	126 2	165 5
1939 or earlier	306 4	369 0	144 1	175 2	162 3	193 8
Renter occupied	1 218 5	907 0	586 5	460 4	631 9	446 7
1960 or later	351 9	-	157 1	-	194 8	-
1950 to 1959	278 8	282 8	115 5	111 2	163 3	171 5
1940 to 1949	164 5	179 5	68 4	76 7	96 1	102 8
1939 or earlier	423 3	444 7	245 5	272 4	177 8	172 3
Vacant units	128 1	130 8	59 5	60 0	68 6	70 8

HEATING EQUIPMENT

All year-round housing units	2 546 6	2 143 2	1 079 1	936 3	1 467 5	1 206 9
Steam or hot water	35 5	65 6	29 2	55 4	6 3	10 2
Warm air furnace	674 5	386 2	281 9	172 3	392 6	213 9
Built-in electric units	126 6	22 1	52 5	10 6	74 1	11 5
Floor, wall, or pipeless furnace	1 339 5	1 115 1	503 0	398 8	836 5	716 3
Other means	331 4	520 7	189 3	280 0	142 1	240 7
None	39 1	33 5	23 2	19 2	15 9	14 3

PERSONS

All occupied units	2 418 5	2 012 4	1 019 6	876 3	1 398 9	1 136 1
1 person	589 1	409 9	291 6	217 1	297 5	192 8
2 persons	733 3	591 4	306 0	257 7	427 3	333 8
3 persons	376 2	353 5	149 6	151 7	226 6	202 0
4 persons	331 3	318 2	130 2	126 0	201 1	192 1
5 persons	198 7	190 9	74 0	67 2	124 6	123 7
6 persons or more	189 9	148 3	58 1	56 6	121 8	91 7
Median	2.3	2.5	2.2	2.4	2.4	2.7
Owner occupied	1 200 0	1 105 4	433 0	415 9	766 9	689 5
1 person	141 7	99 0	52 9	35 5	88 8	63 5
2 persons	382 4	317 9	137 0	120 5	245 4	197 4
3 persons	200 4	216 9	72 2	89 8	128 1	127 1
4 persons	214 9	222 0	77 8	83 1	137 1	138 9
5 persons	136 1	147 9	50 5	46 7	85 7	101 2
6 persons or more	124 5	101 7	42 6	40 3	81 8	61 4
Median	2.9	3.1	2.9	3.1	2.9	3.2
Renter occupied	1 218 5	907 0	586 5	460 4	631 9	446 7
1 person	447 3	310 9	238 7	181 6	208 6	129 3
2 persons	350 9	273 5	169 0	137 2	181 9	136 4
3 persons	175 8	136 7	77 4	61 8	98 4	74 9
4 persons	116 4	96 2	52 3	42 9	64 1	53 2
5 persons	62 5	43 0	23 6	20 5	38 9	22 5
6 persons or more	65 5	46 6	25 5	16 3	40 0	30 3
Median	2.0	2.0	1.8	1.9	2.1	2.2

PERSONS PER ROOM

All occupied units	2 414 4	2 012 4	1 017 5	876 3	1 393 9	1 136 1
0.50 or less	1 245 6	869 6	539 7	395 6	705 9	474 0
0.51 to 1.00	996 7	976 2	412 9	411 4	583 8	564 7
1.01 to 1.50	128 1	120 0	46 9	45 9	81 2	74 1
1.51 or more	44 0	46 7	18 0	23 4	26 0	23 3

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In Los Angeles city		Not in Los Angeles city	
	1970	1960	1970	1960	1970	1960
Owner occupied	1 198 7	1 105 4	432 4	415 9	766 3	689 5
0.50 or less	634 8	498 9	239 6	198 5	395 2	300 4
0.51 to 1.00	494 8	528 8	170 7	190 5	324 1	338 3
1.01 to 1.50	54 9	63 5	17 4	20 5	37 5	43 0
1.51 or more	14 2	14 2	4 7	6 4	9 5	7 8
Renter occupied	1 215 7	907 0	585 0	460 4	630 7	446 7
0.50 or less	610 7	370 7	300 0	197 1	310 7	173 6
0.51 to 1.00	501 9	447 3	242 2	220 9	259 7	226 4
1.01 to 1.50	73 3	56 5	29 5	25 4	43 7	31 1
1.51 or more	29 8	32 6	13 3	17 0	16 5	15 6

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	2 418 5	2 012 4	1 019 6	876 3	1 398 9	1 136 1
Male head, wife present, no nonrelatives	1 461 8	1 309 4	553 1	515 6	908 7	793 8
Under 25 years	101 3	73 3	34 9	20 5	66 5	52 8
25 to 29 years	164 7	128 6	59 0	45 1	105 7	83 5
30 to 34 years	153 7	148 6	57 3	59 3	96 4	89 3
35 to 44 years	298 2	344 2	113 1	134 9	185 8	209 3
45 to 64 years	578 2	482 4	225 2	193 2	353 1	289 3
65 years and over	164 9	132 3	63 6	62 7	101 3	69 7
Other male head	348 8	268 9	177 7	143 2	171 1	125 6
Under 65 years	299 7	216 9	150 8	115 4	148 9	101 5
65 years and over	49 1	52 0	26 9	27 8	22 2	24 1
Female head	607 9	434 2	298 8	217 5	319 1	216 7
Under 65 years	427 1	298 7	204 3	151 7	222 8	147 0
65 years and over	180 8	135 5	84 5	65 8	96 2	69 6
Owner occupied	1 200 0	1 105 4	433 0	415 9	766 9	689 5
Male head, wife present, no nonrelatives	927 6	862 2	325 7	317 7	601 9	544 5
Under 25 years	8 7	11 2	1 3	2 6	7 4	8 6
25 to 29 years	59 8	54 2	16 1	15 3	43 6	38 9
30 to 34 years	86 0	93 5	25 7	33 3	60 3	60 2
35 to 44 years	209 2	261 2	77 1	94 9	132 1	166 3
45 to 64 years	447 2	349 2	165 4	129 1	281 8	220 1
65 years and over	116 7	92 9	40 1	42 5	76 6	50 4
Other male head	86 2	88 4	37 4	38 1	48 8	50 4
Under 65 years	69 1	66 5	29 8	28 8	39 3	37 7
65 years and over	17 1	22 0	7 6	9 3	9 6	12 7
Female head	186 2	154 8	69 9	60 1	116 2	94 6
Under 65 years	113 4	95 6	40 5	37 4	72 9	58 2
65 years and over	72 8	59 1	29 4	22 7	43 4	36 5
Renter occupied	1 218 5	907 0	586 5	460 4	631 9	446 7
Male head, wife present, no nonrelatives	534 2	447 2	227 4	197 8	306 8	249 3
Under 25 years	92 6	62 1	33 5	17 9	59 1	44 2
25 to 29 years	104 9	74 4	42 9	29 8	62 0	44 6
30 to 34 years	67 7	55 0	31 6	26 0	36 1	29 1
35 to 44 years	89 7	83 0	36 0	40 0	53 6	43 0
45 to 64 years	131 0	133 3	59 8	64 1	71 2	69 2
65 years and over	48 3	39 4	23 5	20 1	24 7	19 2
Other male head	262 6	180 4	140 3	105 1	122 3	75 3
Under 65 years	236 6	150 4	121 0	86 6	109 6	63 8
65 years and over	31 9	30 0	19 3	18 6	12 7	11 4
Female head	421 7	279 4	218 9	157 4	202 8	122 0
Under 65 years	313 8	203 1	163 8	114 2	150 0	88 8
65 years and over	107 9	76 3	55 1	43 2	52 9	33 2

PERSONS 65 YEARS OLD AND OVER

All occupied units	2 418 5	NA	1 019 6	NA	1 398 9	NA
None	1 956 1	NA	815 1	NA	1 141 0	NA
1 person	345 0	NA	156 1	NA	189 0	NA
2 persons	113 5	NA	45 7	NA	67 8	NA
3 persons or more	3 8	NA	2 7	NA	1 1	NA
Owner occupied	1 200 0	NA	433 0	NA	766 9	NA
None	946 0	NA	336 6	NA	609 4	NA
1 person	173 3	NA	65 2	NA	108 1	NA
2 persons	78 4	NA	29 6	NA	48 9	NA
3 persons or more	2 3	NA	1 7	NA	6	NA
Renter occupied	1 218 5	NA	586 5	NA	631 9	NA
None	1 010 1	NA	478 5	NA	531 6	NA
1 person	171 8	NA	90 9	NA	60 9	NA
2 persons	35 1	NA	16 1	NA	19 0	NA
3 persons or more	1 6	NA	1 1	NA	5	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	2 418 5	2 012 4	1 019 6	876 3	1 398 9	1 136 1
No own children under 18 years	1 454 8	1 150 3	656 0	542 9	758 8	607 3
With own children under 18 years	963 6	862 1	363 5	333 4	600 1	528 8
Under 6 years only	234 0	223 2	91 8	88 5	142 1	134 7
1	133 9	105 3	52 8	44 2	81 1	61 0
2	80 5	84 8	29 9	34 0	50 5	50 8
3	16 9	26 2	8 4	7 3	8 5	18 8
4 or more	2 7	7 0	7	2 9	2 0	4 1
6 to 17 years only	515 6	400 8	195 7	155 0	320 0	245 8
1	213 9	194 9	82 7	83 1	131 2	111 8
2	163 4	137 0	65 5	51 8	97 8	85 2
3	82 7	50 8	28 1	14 7	54 6	36 1
4 or more	55 7	18 1	19 3	5 4	36 4	12 7
Both age groups	214 0	238 1	76 0	89 9	138 0	143 2
2	62 2	72 2	20 2	25 9	42 0	46 3
3	65 5	80 9	23 7	31 7	41 8	49 1
4 or more	86 3	85 1	32 1	32 3	54 1	52 8

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

(Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

All occupied units	2 418 5
No nonrelatives	2 330 2
With nonrelatives	88 2
With roomers, boarders or lodgers	41 3
Owner occupied	1 200 0
No nonrelatives	1 169 0
With nonrelatives	31 0
With roomers, boarders or lodgers	10 8
Renter occupied	1 218 5
No nonrelatives	1 161 3
With nonrelatives	57 2
With roomers, boarders or lodgers	30 5

Total		In Los Angeles city		Not in Los Angeles city	
1970	1960	1970	1960	1970	1960
2 418 5	2 012 4	1 019 6	876 3	1 398 9	1 136 1
2 330 2	1 514 8	973 5	615 7	1 356 7	899 1
88 2	497 6	46 1	260 6	42 1	237 0
41 3	NA	22 9	NA	18 4	NA
1 200 0	1 105 4	433 0	415 9	766 9	689 5
1 169 0	962 8	419 2	360 9	749 8	601 8
31 0	142 7	13 9	55 0	17 2	57 5
10 8	NA	4 1	NA	6 7	NA
1 218 5	907 0	586 5	460 4	631 9	446 7
1 161 3	552 0	554 3	254 8	607 0	297 3
57 2	355 0	32 2	205 6	25 0	149 4
30 5	NA	18 8	NA	11 7	NA

YEAR MOVED INTO UNIT

All occupied units	2 432 8
1969 or later	729 9
1965 to 1968	752 8
1960 to 1964	389 3
1950 to 1959	378 5
1949 or earlier	182 3
Owner occupied	1 196 3
1969 or later	156 2
1965 to 1968	308 9
1960 to 1964	259 9
1950 to 1959	316 1
1949 or earlier	145 1
Renter occupied	1 236 5
1969 or later	573 6
1965 to 1968	443 9
1960 to 1964	119 4
1950 to 1959	62 4
1949 or earlier	37 2

2 432 8	NA	1 021 0	NA	1 411 8	NA
729 9	NA	294 2	NA	435 7	NA
752 8	NA	340 1	NA	412 7	NA
389 3	NA	155 0	NA	234 3	NA
378 5	NA	148 7	NA	229 8	NA
182 3	NA	82 9	NA	99 4	NA
1 196 3	NA	423 3	NA	773 0	NA
156 2	NA	39 5	NA	116 7	NA
308 9	NA	114 4	NA	194 5	NA
259 9	NA	94 9	NA	175 1	NA
316 1	NA	116 6	NA	199 5	NA
145 1	NA	58 0	NA	87 2	NA
1 236 5	NA	597 7	NA	638 8	NA
573 6	NA	254 7	NA	318 9	NA
443 9	NA	225 8	NA	218 2	NA
119 4	NA	60 1	NA	59 2	NA
62 4	NA	32 1	NA	30 2	NA
37 2	NA	24 9	NA	12 2	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

All occupied units	2 418 5
No school years completed	23 8
Elementary: Less than 8 years	183 8
8 years	168 6
High school: 1 to 3 years	348 4
4 years	803 0
College: 1 to 3 years	478 6
4 years or more	412 3
Median	12.6
Owner occupied	1 200 0
No school years completed	9 3
Elementary: Less than 8 years	73 7
8 years	87 3
High school: 1 to 3 years	157 7
4 years	394 7
College: 1 to 3 years	237 9
4 years or more	239 3
Median	12.7
Renter occupied	1 218 5
No school years completed	14 4
Elementary: Less than 8 years	110 1
8 years	81 3
High school: 1 to 3 years	190 7
4 years	408 2
College: 1 to 3 years	240 7
4 years or more	173 0
Median	12.5

2 418 5	2 012 4	1 019 6	876 3	1 398 9	1 136 1
23 8	27 3	12 4	15 1	11 3	12 3
183 8	217 2	94 8	101 7	89 0	115 5
168 6	258 3	61 3	122 8	107 2	135 5
348 4	427 0	140 9	166 9	207 6	260 0
803 0	542 4	309 9	224 9	493 0	317 5
478 6	303 4	207 3	128 1	271 4	175 3
412 3	236 8	192 9	116 8	219 4	120 0
12.6	12.1	12.6	12.1	12.6	12.1
1 200 0	1 105 4	433 0	415 9	766 9	689 5
9 3	12 5	5 3	6 4	4 0	6 1
73 7	116 2	29 4	42 8	44 4	73 4
87 3	129 2	25 4	54 3	61 9	74 9
157 7	232 3	57 8	79 6	99 8	152 8
394 7	297 2	124 0	98 8	270 7	198 3
237 9	171 5	87 3	64 9	150 6	106 5
239 3	146 5	103 8	69 1	135 5	77 4
12.7	12.2	12.8	12.3	12.5	12.2
1 218 5	907 0	586 5	460 4	631 9	446 7
14 4	14 8	7 1	8 7	7 3	6 1
110 1	101 0	65 5	58 9	44 6	42 2
81 3	129 1	36 0	68 5	45 3	60 5
190 7	194 6	83 0	87 4	107 7	107 3
408 2	245 2	185 9	126 1	222 3	119 1
240 7	132 0	120 0	63 2	120 7	68 8
173 0	90 3	89 1	47 7	83 9	42 6
12.5	12.1	12.5	12.1	12.5	12.1

INCOME¹

All occupied units	2 418 5
Less than \$2,000	196 1
\$2,000 to \$2,999	171 1
\$3,000 to \$3,999	150 2
\$4,000 to \$4,999	135 7
\$5,000 to \$5,999	147 4
\$6,000 to \$6,999	153 8
\$7,000 to \$9,999	440 4
\$10,000 to \$14,999	518 0
\$15,000 to \$24,999	379 2
\$25,000 or more	126 5
Median	8700
Owner occupied	1 200 0
Less than \$2,000	59 7
\$2,000 to \$2,999	48 7
\$3,000 to \$3,999	46 6
\$4,000 to \$4,999	47 5
\$5,000 to \$5,999	49 7
\$6,000 to \$6,999	51 9
\$7,000 to \$9,999	194 8
\$10,000 to \$14,999	312 5
\$15,000 to \$24,999	284 6
\$25,000 or more	103 9
Median	11600

2 418 5	2 012 4	1 019 6	876 3	1 398 9	1 136 1
196 1	288 7	95 4	136 0	100 7	152 7
171 1	136 8	83 8	74 5	87 3	64 3
150 2	159 5	69 4	81 7	81 8	77 8
135 7	196 7	65 2	89 4	70 6	107 3
147 4	205 3	60 7	84 8	86 7	120 5
153 8	200 1	74 1	73 5	79 8	126 6
440 4	404 7	176 1	155 7	264 3	249 0
518 0	271 3	186 9	108 7	329 0	182 6
379 2	109 6	146 7	53 0	232 5	56 6
126 5	37 7	60 3	18 9	66 2	18 9
8700	6100	8100	5700	9200	6400
1 200 0	1 105 4	433 0	415 9	766 9	689 5
59 7	100 9	19 0	37 4	40 7	63 5
48 7	52 1	18 3	20 2	30 4	31 9
46 6	47 2	16 1	18 5	30 5	28 7
47 5	81 7	19 1	31 3	28 4	50 4
49 7	99 5	17 7	35 2	32 0	64 4
51 9	114 8	23 1	37 4	28 8	77 4
194 8	280 6	64 9	98 8	129 9	131 8
312 5	207 6	102 6	79 0	210 0	128 6
284 6	87 8	103 1	41 9	181 4	45 9
103 9	33 1	49 1	16 3	54 8	16 8
11600	7600	11900	7800	11500	7500

¹ For definition of income, see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Los Angeles city		Not in Los Angeles city	
	1970	1960	1970	1960	1970	1960
Renter occupied	1 218 5	907 0	586 5	460 4	631 9	446 7
Less than \$2,000	136 4	187 8	76 4	98 6	60 0	89 2
\$2,000 to \$2,999	122 4	86 7	65 5	54 3	56 8	32 4
\$3,000 to \$3,999	103 6	112 3	52 3	63 2	51 3	49 1
\$4,000 to \$4,999	88 2	115 0	46 0	58 1	42 2	56 9
\$5,000 to \$5,999	97 7	105 8	43 0	49 7	54 7	56 1
\$6,000 to \$6,999	102 0	85 2	51 0	36 1	51 0	49 1
\$7,000 to \$9,999	245 6	124 1	111 2	56 9	134 4	67 2
\$10,000 to \$14,999	205 5	63 7	86 4	29 7	119 1	34 0
\$15,000 to \$24,999	94 6	21 8	43 6	11 2	51 0	10 7
\$25,000 or more	22 6	4 6	11 2	2 6	11 3	2 0
Median	6600	4600	6200	4200	7000	4900

VALUE

Specified owner occupied ²	1 096 0	1 002 1	394 4	377 7	701 5	624 4
Less than \$5,000	5	6 3	...	1 0	5	5 3
\$5,000 to \$7,499	1 7	24 4	...	6 4	1 7	18 0
\$7,500 to \$9,999	7 2	66 6	2 5	24 0	4 7	42 6
\$10,000 to \$12,499	11 1	154 3	1 1	41 2	10 1	113 1
\$12,500 to \$14,999	40 9	195 6	13 1	59 1	27 8	136 5
\$15,000 to \$17,499	75 9	159 8	22 9	61 0	53 0	98 7
\$17,500 to \$19,999	109 1	111 8	26 7	45 1	82 4	66 8
\$20,000 to \$24,999	274 2	129 3	82 3	61 7	191 9	67 6
\$25,000 to \$34,999	322 0	79 3	124 2	34 2	197 8	45 1
\$35,000 or more	253 4	74 9	121 6	44 1	131 8	30 8
Median	25900	15800	28900	17300	24400	14900

VALUE-INCOME RATIO

Specified owner occupied ²	1 096 0	1 002 1	394 4	377 7	701 5	624 4
Less than 1.5	165 0	210 3	57 6	73 5	107 3	136 8
1.5 to 1.9	219 5	224 5	85 0	81 5	153 5	143 0
2.0 to 2.4	203 1	174 1	71 4	61 0	131 7	113 1
2.5 to 2.9	129 9	108 5	48 0	39 6	81 9	68 8
3.0 to 3.9	143 1	99 2	55 9	43 5	87 2	55 7
4.0 or more	229 6	174 3	94 7	73 5	134 9	100 8
Not computed	5 7	11 3	8	5 1	4 9	6 1

CONTRACT RENT

Specified renter occupied ³	1 216 4	904 2	586 1	460 4	630 3	443 8
Cash rent	1 188 1	877 6	576 6	449 8	611 5	427 8
Median	113	71	109	69	117	73

GROSS RENT

Specified renter occupied ³	1 216 4	904 2	586 1	460 4	630 3	443 8
Less than \$50	17 3	93 2	10 4	59 7	6 9	33 5
\$50 to \$59	21 9	93 9	12 6	55 5	9 2	38 5
\$60 to \$69	54 3	125 5	34 2	72 7	20 1	52 8
\$70 to \$79	72 4	123 2	41 1	64 3	31 3	58 9
\$80 to \$89	98 3	134 9	53 8	56 7	44 5	78 2
\$90 to \$99	105 7	109 1	54 0	47 3	51 7	61 8
\$100 to \$149	471 4	166 0	211 5	78 3	259 9	87 7
\$150 to \$199	235 6	23 9	105 0	12 5	130 6	11 5
\$200 to \$299	89 5	5 5	43 4	2 2	46 0	3 3
\$300 or more	21 7	2 3	10 4	6	11 3	1 6
No cash rent	28 3	26 5	9 5	10 6	18 8	16 0
Median	124	80	119	76	127	84

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	1 216 4	904 2	586 1	460 4	630 3	443 8
Less than 10 percent	65 7	75 2	34 2	40 4	31 4	34 8
10 to 14 percent	190 5	164 7	88 5	79 2	102 0	85 6
15 to 19 percent	216 1	168 6	97 2	81 3	118 9	87 2
20 to 24 percent	170 6	135 4	80 1	68 3	90 5	67 1
25 to 34 percent	193 7	125 8	94 0	71 0	99 6	54 8
35 percent or more	339 0	184 5	174 1	98 5	164 9	86 0
Not computed	40 9	50 0	13 0	21 7	22 8	28 2

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	612 4	8 7	13 5	7 8	1 904 9
Vacant—seasonal and migratory	1	—	—	2	4
Tenure, Race, and Vacancy Status					
All year-round housing units	612 3	8 7	13 5	7 6	1 904 5
Occupied	579 0	8 7	12 0	7 0	1 811 7
Owner occupied	227 1	5 3	3 9	3 0	960 7
White	219 3	5 3	3 9	2 6	884 5
Negro	7 8	—	—	4	76 2
Renter occupied	351 9	3 4	8 2	4 0	851 0
White	327 3	2 9	7 7	2 6	733 0
Negro	24 6	6	5	1 4	118 0
Vacant year round	33 3	—	1 4	6	92 8
For sale only	4 9	—	—	—	9 9
For rent	22 6	—	6	—	50 3
Other vacant	5 8	—	8	6	32 7
Plumbing Facilities and Condition					
All year-round housing units	612 3	8 7	13 5	7 6	1 904 5
With all plumbing facilities	612 3	8 7	13 5	7 4	1 885 4
Not dilapidated	610 4	8 6	13 0	6 1	1 820 8
Dilapidated	1 9	1	5	1 3	64 6
Lacking some or all plumbing facilities	—	—	—	2	19 1
Not dilapidated	—	—	—	2	13 7
Dilapidated	—	—	—	—	5 4
Owner occupied	223 5	5 3	3 9	3 0	960 7
With all plumbing facilities	223 5	5 3	3 9	3 0	959 2
Not dilapidated	223 5	5 3	3 9	2 7	948 2
Dilapidated	—	—	—	3	11 0
Lacking some or all plumbing facilities	—	—	—	—	1 6
Not dilapidated	—	—	—	—	1 1
Dilapidated	—	—	—	—	4
Renter occupied	369 9	3 4	8 2	4 0	851 0
With all plumbing facilities	369 9	3 4	8 2	3 8	837 8
Not dilapidated	368 0	3 4	7 7	2 8	794 3
Dilapidated	1 9	1	5	1 0	43 5
Lacking some or all plumbing facilities	—	—	—	2	13 2
Not dilapidated	—	—	—	2	9 4
Dilapidated	—	—	—	—	3 8
Vacant units	19 0	—	1 4	6	92 8
Complete Bathrooms					
All year-round housing units	608 3	8 7	13 5	7 6	1 904 5
1 and 1½	367 1	7 8	11 1	3 5	1 501 3
2 and 2½	204 9	8	5	3 6	332 6
3 or more	31 4	—	1 3	3	48 8
None or also used by another household	4 9	1	6	2	21 8
Rooms					
All year-round housing units	612 3	8 7	13 5	7 6	1 904 5
1 and 2 rooms	60 1	1 5	2 4	—	158 9
3 rooms	129 6	1 4	4 1	2 2	325 6
4 rooms	156 8	3 5	5	8	405 0
5 rooms	94 0	4	4 7	6	508 5
6 rooms	80 7	1 4	3	1 9	334 8
7 rooms or more	91 3	4	1 5	2 0	171 7
Median	4.2	...	4.0	5.5	4.6
Owner occupied	227 1	5 3	3 9	3 0	960 7
1 and 2 rooms	3 3	1 3	—	—	5 3
3 rooms	10 7	1 3	3	—	25 1
4 rooms	20 8	1 9	—	3	134 4
5 rooms	43 6	4	2 3	2	364 0
6 rooms	65 6	—	3	1 1	281 1
7 rooms or more	83 1	4	1 0	1 4	150 9
Median	6.0	...	...	...	5.4
Renter occupied	351 9	3 4	8 2	4 0	851 0
1 and 2 rooms	51 6	3	2 4	—	126 4
3 rooms	109 6	1	2 4	1 9	276 6
4 rooms	126 8	1 7	5	4	249 3
5 rooms	46 4	—	2 4	4	133 2
6 rooms	12 5	1 4	—	7	47 1
7 rooms or more	5 1	—	5	6	18 4
Median	3.6	...	...	...	3.6
Vacant units	33 3	—	1 4	6	92 8
Bedrooms					
All year-round housing units	624 2	8 7	13 5	7 6	1 904 5
None	31 5	3	1 9	—	120 9
1	178 3	5 1	5 2	2 6	448 4
2	200 7	2 3	3 8	1 8	697 7
3	131 8	6	1 6	1 7	529 8
4 or more	81 9	4	1 0	1 5	107 7

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	612 3	8 7	13 5	7 6	1 904 5
1	247 5	3 9	—	4 2	1 298 1
2 to 4	44 9	1 3	11 3	1 7	258 0
5 or more	297 5	2	2 2	1 7	341 0
Mobile home or trailer	22 4	3 4	—	—	7 5
Owner occupied	227 1	5 3	3 9	3 0	960 7
1	188 4	1 7	—	2 7	912 2
2 to 4	5 2	2	3 9	2	31 2
5 or more	13 1	—	—	1	10 8
Mobile home or trailer	20 4	3 4	—	—	6 6
Renter occupied	351 9	3 4	8 2	4 0	851 0
1	50 5	2 2	—	1 3	345 1
2 to 4	37 3	1 0	6 0	1 1	209 0
5 to 19	135 7	2	1 2	1 2	197 6
20 to 49	81 5	—	—	—	77 0
50 or more	44 9	—	9	—	21 4
Mobile home or trailer	2 0	—	—	—	8
Vacant units	33 3	—	1 4	6	92 8

Year Structure Built

All year-round housing units	612 3	8 7	13 5	7 6	1 904 5
1960 or later	612 3	—	—	—	—
1950 to 1959	—	7 4	4 5	2	751 7
1940 to 1949	—	—	3	1 3	388 0
1939 or earlier	—	1 3	8 7	6 1	764 8
Owner occupied	227 1	5 3	3 9	3 0	960 7
1960 or later	227 1	—	—	—	—
1950 to 1959	—	4 8	1 3	2	454 5
1940 to 1949	—	—	—	7	204 9
1939 or earlier	—	4	2 6	2 0	301 4
Renter occupied	351 9	3 4	8 2	4 0	851 0
1960 or later	351 9	—	—	—	—
1950 to 1959	—	2 5	2 7	—	273 6
1940 to 1949	—	—	3	4	163 8
1939 or earlier	—	9	5 2	3 7	413 6
Vacant units	33 3	—	1 4	6	92 8

Heating Equipment

All year-round housing units	612 3	8 7	13 5	7 6	1 904 5
Steam or hot water	5 9	—	9	—	28 7
Warm air furnace	267 5	2 1	3 9	7	400 3
Built-in electric units	107 1	1 0	—	4	18 1
Floor, wall, or pipeless furnace	134 9	3 8	6 2	3 7	1 190 9
Other means	96 0	1 7	1 6	1 9	230 2
None	1 0	1	8	9	36 4

Persons

All occupied units	579 0	8 7	12 0	7 0	1 811 7
1 person	129 6	3 0	4 9	1 6	449 9
2 persons	182 6	3 1	4 3	1 2	542 3
3 persons	95 6	1 7	8	—	277 3
4 persons	83 4	—	5	8	246 6
5 persons	48 8	—	5	2	149 2
6 persons or more	39 0	1 0	1 0	2 5	146 5
Median	2.4	***	1.7	3.4	2.3
Owner occupied	227 1	5 3	3 9	3 0	960 7
1 person	16 8	2 1	1 0	3	121 6
2 persons	55 2	2 8	2 1	8	321 6
3 persons	39 3	—	8	4	159 9
4 persons	52 4	—	—	4	162 0
5 persons	34 7	—	—	—	101 5
6 persons or more	28 8	4	—	1 1	94 1
Median	3.5	***	***	***	2.7
Renter occupied	351 9	3 4	8 2	4 0	851 0
1 person	112 8	1 0	4 0	1 2	328 3
2 persons	127 4	2	2 2	4	220 6
3 persons	56 3	1 7	—	4	117 4
4 persons	31 0	—	5	4	84 5
5 persons	14 2	—	—	2	47 7
6 persons or more	10 2	6	1 0	1 4	52 4
Median	2.0	***	***	***	1.9

Persons Per Room

All occupied units	575 0	8 7	12 0	7 0	1 811 7
0.50 or less	279 5	3 6	6 4	2 9	953 1
0.51 to 1.00	261 5	4 4	4 6	2 8	723 3
1.01 to 1.50	24 3	4	5	1 1	101 8
1.51 or more	9 7	2	5	2	33 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL—Continued					
Persons Per Room—Continued					
Owner occupied	225 9	5 3	3 9	3 0	960 7
0.50 or less	104 5	2 7	3 6	1 6	522 4
0.51 to 1.00	110 1	2 1	3	9	381 4
1.01 to 1.50	9 0	4	-	4	45 1
1.51 or more	2 3	-	-	-	11 9
Renter occupied	349 1	3 4	8 2	4 0	851 0
0.50 or less	175 0	9	2 8	1 2	430 7
0.51 to 1.00	151 4	2 3	4 3	1 9	342 0
1.01 to 1.50	15 3	-	5	7	56 7
1.51 or more	7 4	2	5	2	21 5
Household Composition by Age of Head					
All occupied units	579 0	8 7	12 0	7 0	1 811 7
Male head, wife present, no nonrelatives	363 2	4 8	5 5	4 6	1 083 7
Under 25 years	34 5	2 1	1 1	-	63 6
25 to 29 years	49 7	-	-	2	114 8
30 to 34 years	45 6	-	5	4	107 1
35 to 44 years	88 3	-	1 5	1 9	207 2
45 to 64 years	120 1	1 9	1 9	1 3	453 0
65 years and over	24 9	6 8	1 7	7	138 0
Other male head	88 5	2 4	1 4	1 0	255 1
Under 65 years	81 9	2 4	1 4	1 0	213 0
65 years and over	6 6	3	-	1	42 1
Female head	127 3	1 5	4 8	1 3	473 0
Under 65 years	103 0	1 5	2 9	1 1	318 7
65 years and over	24 3	-	1 9	2	154 2
Owner occupied	227 1	5 3	3 9	3 0	960 7
Male head, wife present, no nonrelatives	191 9	3 2	2 1	2 1	728 3
Under 25 years	2 4	4	-	-	5 9
25 to 29 years	14 3	-	-	-	45 5
30 to 34 years	24 8	-	5	-	60 7
35 to 44 years	62 8	-	-	9	145 5
45 to 64 years	76 6	1 9	1 1	7	366 9
65 years and over	11 1	8	5	4	103 9
Other male head	12 7	1 3	3	3	71 6
Under 65 years	11 3	1 3	3	3	56 0
65 years and over	1 4	-	-	1	15 6
Female head	22 6	8	1 5	6	160 8
Under 65 years	16 7	8	1 0	3	94 6
65 years and over	5 9	-	5	2	66 2
Renter occupied	351 9	3 4	8 2	4 0	851 0
Male head, wife present, no nonrelatives	171 3	1 7	3 4	2 5	355 3
Under 25 years	32 1	1 7	1 1	-	57 7
25 to 29 years	35 5	-	-	2	69 3
30 to 34 years	20 8	-	-	4	46 4
35 to 44 years	25 5	-	1 5	1 0	61 7
45 to 64 years	43 5	-	8	6	86 1
65 years and over	13 9	-	-	3	34 1
Other male head	75 8	1 1	1 4	8	183 4
Under 65 years	70 6	1 1	1 1	8	157 0
65 years and over	5 2	-	-	-	26 4
Female head	104 8	7	3 3	7	312 2
Under 65 years	86 3	7	1 9	7	224 2
65 years and over	18 5	-	1 4	-	88 1
Persons 65 Years Old and Over					
All occupied units	579 0	8 7	12 0	7 0	1 811 7
None	508 2	7 8	9 3	6 0	1 424 8
1 person	53 5	4	2 7	7	287 7
2 persons	16 9	4	-	3	95 9
3 persons or more	5	-	-	-	3 4
Owner occupied	227 1	5 3	3 9	3 0	960 7
None	199 7	4 4	2 9	2 3	736 7
1 person	20 2	-	1 0	5	151 2
2 persons	7 0	4	-	2	70 9
3 persons or more	3	-	-	-	2 0
Renter occupied	351 9	3 4	8 2	4 0	851 0
None	308 4	3 4	6 4	3 7	688 1
1 person	33 3	-	1 7	2	136 6
2 persons	10 0	-	-	1	25 0
3 persons or more	2	-	-	-	1 4
Own Children Under 18 Years Old by Age Group					
All occupied units	579 0	8 7	12 0	7 0	1 811 7
No own children under 18 years	338 1	6 0	8 7	2 9	1 099 1
With own children under 18 years	240 9	2 7	3 4	4 1	712 6
Under 6 years only	67 9	2 2	5	6	162 7
1	42 0	1 7	5	2	89 4
2	21 6	6	-	2	58 1
3	3 8	-	-	-	13 2
4 or more	6	-	-	2	2 0
6 to 17 years only	119 1	4	1 9	2 3	391 9
1	46 9	-	9	1 0	165 2
2	40 6	-	-	4	122 4
3	20 6	4	-	4	61 3
4 or more	11 1	-	1 0	6	43 1
Both age groups	53 9	-	1 0	1 2	158 0
2	17 5	-	5	-	44 3
3	18 4	-	5	-	46 6
4 or more	18 0	-	-	1 2	67 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	579 0	8 7	12 0	7 0	1 811 7
No nonrelatives	559 7	8 5	12 0	6 4	1 743 7
With nonrelatives	19 3	2	-	7	68 0
With roomers, boarders, or lodgers	10 8	-	-	2	30 3
Owner occupied	227 1	5 3	3 9	3 0	960 7
No nonrelatives	223 4	5 3	3 9	2 6	933 8
With nonrelatives	3 7	-	-	4	27 0
With roomers, boarders, or lodgers	2	-	-	2	10 4
Renter occupied	351 9	3 4	8 2	4 0	851 0
No nonrelatives	336 2	3 2	8 2	3 8	809 9
With nonrelatives	15 6	2	-	3	41 1
With roomers, boarders, or lodgers	10 6	-	-	-	19 9

Year Moved Into Unit

All occupied units	593 3	8 7	12 0	7 0	1 811 7
1969 or later	279 6	3 0	5 0	1 5	440 8
1965 to 1968	224 3	3 7	3 8	3 3	517 5
1960 to 1964	89 4	2 0	1 4	5	296 1
1950 to 1959	-	-	1 8	6	376 2
1949 or earlier	-	-	-	1 2	181 1
Owner occupied	223 5	5 3	3 9	3 0	960 7
1969 or later	62 0	2 1	-	4	91 7
1965 to 1968	101 1	1 3	1 0	1 4	204 1
1960 to 1964	60 3	1 9	1 1	4	206 2
1950 to 1959	-	-	1 8	-	314 4
1949 or earlier	-	-	-	8	144 4
Renter occupied	369 9	3 4	8 2	4 0	851 0
1969 or later	217 6	9	5 0	1 1	349 1
1965 to 1968	123 3	2 5	2 8	1 9	313 4
1960 to 1964	29 0	1	3	1	89 8
1950 to 1959	-	-	-	6	61 8
1949 or earlier	-	-	-	4	36 8

Years of School Completed for Household Heads

All occupied units	579 0	8 7	12 0	7 0	1 811 7
No school years completed	4 0	-	-	5	19 2
Elementary: Less than 8 years	29 1	-	9	1 1	152 7
8 years	29 8	9	2 1	9	134 9
High school: 1 to 3 years	85 6	5	1 1	6	260 7
4 years	178 2	5 0	4 3	2 0	613 4
College: 1 to 3 years	127 5	1 0	1 0	1 1	348 1
4 years or more	124 8	1 3	2 6	8	282 8
Median	12.7	...	12.4	12.2	12.5
Owner occupied	227 1	5 3	3 9	3 0	960 7
No school years completed	1 1	-	-	2	8 1
Elementary: Less than 8 years	10 7	-	-	4	62 6
8 years	11 6	9	1 0	-	73 8
High school: 1 to 3 years	31 2	4	-	4	125 6
4 years	64 6	3 6	1 1	9	324 5
College: 1 to 3 years	47 8	-	5	5	189 1
4 years or more	60 1	4	1 3	6	176 9
Median	12.8	...	...	...	12.6
Renter occupied	351 9	3 4	8 2	4 0	851 0
No school years completed	3 0	-	-	3	11 2
Elementary: Less than 8 years	18 4	-	9	7	90 1
8 years	18 2	-	1 1	9	61 0
High school: 1 to 3 years	54 3	1	1 1	2	135 0
4 years	113 6	1 5	3 2	1 1	288 8
College: 1 to 3 years	79 6	1 0	5	6	159 0
4 years or more	64 8	8	1 3	2	105 9
Median	12.7	...	...	...	12.4

Income¹

All occupied units	579 0	8 7	12 0	7 0	1 811 7
Less than \$2,000	40 4	1 3	9	7	152 7
\$2,000 to \$2,999	23 4	6	1 9	2	145 0
\$3,000 to \$3,999	23 5	8	-	8	125 0
\$4,000 to \$4,999	24 6	1 4	5	9	108 3
\$5,000 to \$5,999	29 1	-	1 0	-	117 3
\$6,000 to \$6,999	31 8	8	1 1	1 0	119 1
\$7,000 to \$9,999	99 0	1 4	2 6	1 6	335 8
\$10,000 to \$14,999	140 3	2 1	2 7	9	371 9
\$15,000 to \$24,999	119 6	2	8	6	258 0
\$25,000 or more	47 2	-	5	2	78 6
Median	10600	...	7700	6900	8200
Owner occupied	227 1	5 3	3 9	3 0	960 7
Less than \$2,000	7 7	4	3	2	51 1
\$2,000 to \$2,999	3 9	4	5	-	43 9
\$3,000 to \$3,999	4 1	8	-	-	41 6
\$4,000 to \$4,999	4 2	1 3	5	7	40 8
\$5,000 to \$5,999	5 1	-	5	-	44 1
\$6,000 to \$6,999	5 6	8	-	3	45 1
\$7,000 to \$9,999	24 8	-	-	1 0	169 0
\$10,000 to \$14,999	62 5	1 2	1 6	4	246 7
\$15,000 to \$24,999	74 8	2	-	2	209 4
\$25,000 or more	34 3	-	5	2	69 0
Median	14600	...	...	...	10900

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	351 9	3 4	8 2	4 0	851 0
Less than \$2,000	32 7	8	6	—	101 7
\$2,000 to \$2,999	19 4	2	1 4	2	101 1
\$3,000 to \$3,999	19 4	—	—	8	83 4
\$4,000 to \$4,999	20 4	1	—	2	67 5
\$5,000 to \$5,999	24 0	—	5	—	73 2
\$6,000 to \$6,999	26 2	—	1 1	7	73 9
\$7,000 to \$9,999	74 2	1 4	2 6	7	166 8
\$10,000 to \$14,999	77 8	9	1 1	5	125 2
\$15,000 to \$24,999	44 8	—	8	4	48 6
\$25,000 or more	12 9	—	—	—	9 6
Median	8400	...	...	...	6000

Value

Specified owner occupied ²	184 1	1 7	—	2 5	907 7
Less than \$5,000	1	—	—	—	4
\$5,000 to \$7,499	1	—	—	—	1 6
\$7,500 to \$9,999	2	—	—	2	6 7
\$10,000 to \$12,499	8	—	—	—	10 4
\$12,500 to \$14,999	1 5	—	—	4	39 0
\$15,000 to \$17,499	3 6	—	—	—	72 3
\$17,500 to \$19,999	8 2	—	—	4	100 4
\$20,000 to \$24,999	28 1	8	—	4	244 8
\$25,000 to \$34,999	60 0	4	—	4	261 2
\$35,000 or more	81 4	4	—	8	170 8
Median	33200	...	—	...	24600

Value-Income Ratio

Specified owner occupied ²	184 1	1 7	—	2 5	907 7
Less than 1.5	31 0	—	—	—	133 5
1.5 to 1.9	43 4	—	—	2	175 9
2.0 to 2.4	40 2	4	—	4	162 2
2.5 to 2.9	24 2	—	—	2	105 5
3.0 to 3.9	22 5	8	—	6	119 2
4.0 or more	21 5	4	—	7	207 0
Not computed	1 3	—	—	—	4 4

Contract Rent

Specified renter occupied ³	350 6	3 4	8 2	4 0	850 2
Cash rent	345 5	2 6	8 2	3 7	828 1
Median	139	...	...	...	100

Gross Rent

Specified renter occupied ³	350 6	3 4	8 2	4 0	850 2
Less than \$50	1 0	1	3	2	15 7
\$50 to \$59	1 1	—	—	—	20 7
\$60 to \$69	2 5	8	1 9	7	48 3
\$70 to \$79	4 9	—	—	2	67 3
\$80 to \$89	8 2	—	1 3	1 1	87 7
\$90 to \$99	13 2	8	3	—	91 4
\$100 to \$149	145 6	9	2 9	8	321 2
\$150 to \$199	107 5	—	6	3	127 2
\$200 to \$299	47 8	—	3	4	40 9
\$300 or more	13 6	—	5	—	7 6
No cash rent	5 1	8	—	3	22 1
Median	149	...	...	...	113

Gross Rent as Percentage of Income

Specified renter occupied ³	350 6	3 4	8 2	4 0	850 2
Less than 10 percent	18 6	9	6	6	45 0
10 to 14 percent	58 7	—	1 0	—	130 6
15 to 19 percent	67 9	6	1 8	5	145 4
20 to 24 percent	51 1	—	2 7	7	116 1
25 to 34 percent	55 5	1	8	9	136 4
35 percent or more	87 5	1 0	1 2	9	248 3
Not computed	11 3	8	—	3	28 4

¹ For definition of income: see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	242 6	1 1	5 6	3 6	826 2
Vacant—seasonal and migratory .....	...	-	-	-	-
Tenure, Race, and Vacancy Status					
All year-round housing units	242 6	1 1	5 6	3 6	826 2
Occupied	228 3	1 1	4 7	3 4	782 1
Owner occupied	71 2	4	9	1 7	358 8
White	68 8	4	9	1 3	309 6
Negro	2 5	-	-	4	49 2
Renter occupied	157 1	6	3 7	1 7	423 3
White	139 6	1	3 7	1 2	337 7
Negro	17 5	6	-	5	85 6
Vacant year round	14 3	-	9	2	44 1
For sale only	1 1	-	-	-	4 2
For rent	11 1	-	6	-	29 4
Other vacant	2 1	-	3	2	10 5
Plumbing Facilities and Condition					
All year-round housing units	242 6	1 1	5 6	3 6	826 2
With all plumbing facilities	242 6	1 1	5 6	3 4	816 9
Not dilapidated	242 6	1 0	5 6	2 8	792 0
Dilapidated	-	1	-	6	24 9
Lacking some or all plumbing facilities	-	-	-	2	9 3
Not dilapidated	-	-	-	2	8 0
Dilapidated	-	-	-	-	1 3
Owner occupied	61 5	4	9	1 7	358 8
With all plumbing facilities	61 5	4	9	1 7	358 5
Not dilapidated	61 5	4	9	1 4	354 0
Dilapidated	-	-	-	3	4 5
Lacking some or all plumbing facilities	-	-	-	-	3
Not dilapidated	-	-	-	-	3
Dilapidated	-	-	-	-	-
Renter occupied	168 3	6	3 7	1 7	423 3
With all plumbing facilities	168 3	6	3 7	1 5	415 0
Not dilapidated	168 3	6	3 7	1 2	399 4
Dilapidated	-	1	-	3	15 7
Lacking some or all plumbing facilities	-	-	-	2	8 3
Not dilapidated	-	-	-	2	7 3
Dilapidated	-	-	-	-	1 0
Vacant units	12 8	-	9	2	44 1
Complete Bathrooms					
All year-round housing units	240 5	1 1	5 6	3 6	826 2
1 and 1½	151 0	6	4 7	1 3	651 8
2 and 2½	73 9	4	-	1 9	135 8
3 or more	13 6	-	3	3	27 5
None or also used by another household	1 9	1	6	2	11 2
Rooms					
All year-round housing units	242 6	1 1	5 6	3 6	826 2
1 and 2 rooms	33 1	1	9	-	101 6
3 rooms	62 2	-	3 1	8	156 6
4 rooms	58 0	-	-	7	160 7
5 rooms	30 5	-	1 2	8	194 3
6 rooms	25 4	6	-	8	133 9
7 rooms or more	33 4	4	-	1 3	79 2
Median	3.9	...	...	...	4.5
Owner occupied	71 2	4	9	1 7	358 8
1 and 2 rooms	8	-	-	-	1 6
3 rooms	2 6	-	3	-	9 6
4 rooms	5 1	-	-	1	43 1
5 rooms	11 6	-	3	-	121 7
6 rooms	20 3	-	3	6	110 9
7 rooms or more	30 8	4	-	1 0	71 9
Median	6.3	...	...	...	5.5
Renter occupied	157 1	6	3 7	1 7	423 3
1 and 2 rooms	29 3	1	9	-	84 7
3 rooms	54 7	-	1 9	8	137 1
4 rooms	49 3	-	-	4	107 7
5 rooms	17 6	-	9	-	66 5
6 rooms	4 4	6	-	2	21 7
7 rooms or more	1 8	-	-	3	5 8
Median	3.4	...	...	...	3.4
Vacant units	14 3	-	9	2	44 1
Bedrooms					
All year-round housing units	247 6	1 1	5 6	3 6	826 2
None	19 0	1	9	-	75 1
1	86 4	-	3 7	1 0	229 1
2	71 7	-	3	8	288 5
3	43 1	6	6	1 0	188 5
4 or more	27 5	4	-	9	45 0

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	242 6	1 1	5 6	3 6	826 2
1	77 9	1 0	-	2 1	478 0
2 to 4	14 2	-	3 4	2	140 6
5 or more	146 8	1	2 2	1 3	205 1
Mobile home or trailer	3 7	-	-	-	2 6
Owner occupied	71 2	4	9	1 7	358 8
1	61 9	4	-	1 6	333 6
2 to 4	1 5	-	9	-	17 3
5 or more	4 4	-	-	1	5 4
Mobile home or trailer	3 4	-	-	-	2 6
Renter occupied	157 1	6	3 7	1 7	423 3
1	13 9	6	-	3	130 7
2 to 4	11 9	-	1 6	2	112 5
5 to 19	64 5	1	1 2	8	106 7
20 to 49	43 8	-	-	4	52 1
50 or more	22 6	-	9	-	21 4
Mobile home or trailer	4	-	-	-	-
Vacant units	14 3	-	9	2	44 1

Year Structure Built

All year-round housing units	242 6	1 1	5 6	3 6	826 2
1960 or later	242 6	-	-	-	-
1950 to 1959	-	1 0	2 5	2	259 4
1940 to 1949	-	-	3	4	154 3
1939 or earlier	-	1	2 8	3 0	412 5
Owner occupied	71 2	4	9	1 7	358 8
1960 or later	71 2	-	-	-	-
1950 to 1959	-	4	3	2	137 4
1940 to 1949	-	-	-	2	79 2
1939 or earlier	-	-	6	1 3	142 2
Renter occupied	157 1	6	3 7	1 7	423 3
1960 or later	157 1	-	-	-	-
1950 to 1959	-	6	2 2	-	112 8
1940 to 1949	-	-	3	-	68 1
1939 or earlier	-	1	1 2	1 7	242 5
Vacant units	14 3	-	9	2	44 1

Heating Equipment

All year-round housing units	242 6	1 1	5 6	3 6	826 2
Steam or hot water	3 7	-	9	-	24 6
Warm air furnace	99 7	4	9	3	180 5
Built-in electric units	45 5	-	-	-	7 0
Floor, wall, or pipeless furnace	49 6	6	2 8	1 5	448 6
Other means	43 7	-	6	1 5	143 5
None	4	1	3	3	22 0

Persons

All occupied units	228 3	1 1	4 7	3 4	782 1
1 person	60 3	1	2 5	6	228 1
2 persons	73 4	-	1 9	7	230 0
3 persons	36 0	-	3	6	112 8
4 persons	30 1	-	-	4	99 7
5 persons	16 5	-	-	-	57 5
6 persons or more	12 1	1 0	-	1 1	54 0
Median	2.2	...	...	...	2.2
Owner occupied	71 2	4	9	1 7	358 8
1 person	4 8	-	-	1	47 9
2 persons	16 5	-	6	4	119 5
3 persons	12 7	-	3	4	58 8
4 persons	17 7	-	-	4	59 7
5 persons	11 2	-	-	-	39 3
6 persons or more	8 3	4	-	4	33 5
Median	3.6	...	...	...	2.7
Renter occupied	157 1	6	3 7	1 7	423 3
1 person	55 4	1	2 5	5	180 2
2 persons	56 9	-	1 2	3	110 5
3 persons	23 2	-	-	2	54 0
4 persons	12 4	-	-	-	39 9
5 persons	5 4	-	-	-	18 2
6 persons or more	3 8	6	-	7	20 4
Median	1.9	...	...	...	1.8

Persons Per room

All occupied units	226 2	1 1	4 7	3 4	782 1
0.50 or less	111 6	-	2 5	1 6	424 0
0.51 to 1.00	101 4	6	2 2	7	308 0
1.01 to 1.50	8 6	4	-	1 1	36 7
1.51 or more	4 6	-	-	-	13 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Persons per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	70 6	4	9	1 7	358 8
0.50 or less	34 7	—	6	1 1	203 2
0.51 to 1.00	33 2	—	3	2	137 1
1.01 to 1.50	2 2	—	—	4	14 4
1.51 or more	6	—	—	—	4 2

Renter occupied	155 6	6	3 7	1 7	423 3
0.50 or less	76 9	—	1 9	5	220 8
0.51 to 1.00	68 2	6	1 9	5	170 9
1.01 to 1.50	6 5	—	—	7	22 4
1.51 or more	4 0	—	—	—	9 3

Household Composition by Age of Head

All occupied units	228 3	1 1	4 7	3 4	782 1
Male head, wife present, no nonrelatives	129 4	4	1 6	2 2	419 5
Under 25 years	11 6	—	6	—	22 7
25 to 29 years	17 3	—	—	2	41 5
30 to 34 years	16 1	—	—	—	41 2
35 to 44 years	31 1	—	—	8	81 2
45 to 64 years	43 8	4	9	8	179 2
65 years and over	9 6	—	—	4	53 7
Other male head	42 2	1	1 2	6	133 5
Under 65 years	39 3	1	9	6	109 9
65 years and over	2 8	—	3	1	23 6
Female head	56 8	6	1 9	6	229 1
Under 65 years	47 7	6	9	5	154 6
65 years and over	9 1	—	9	1	74 4

Owner occupied	71 2	4	9	1 7	358 8
Male head, wife present, no nonrelatives	59 8	4	6	1 0	263 9
Under 25 years	4	—	—	—	1 0
25 to 29 years	3 4	—	—	—	12 8
30 to 34 years	7 1	—	—	—	18 5
35 to 44 years	20 8	—	—	4	55 9
45 to 64 years	25 2	4	6	2	139 0
65 years and over	3 0	—	—	4	36 7
Other male head	4 8	—	3	3	31 9
Under 65 years	4 3	—	3	3	24 9
65 years and over	5	—	—	1	7 0
Female head	6 6	—	—	4	62 9
Under 65 years	5 4	—	—	3	34 8
65 years and over	1 3	—	—	1	28 1

Renter occupied	157 1	6	3 7	1 7	423 3
Male head, wife present, no nonrelatives	69 6	—	9	1 2	155 6
Under 25 years	11 2	—	6	—	21 7
25 to 29 years	13 9	—	—	2	28 8
30 to 34 years	8 9	—	—	—	22 7
35 to 44 years	10 3	—	—	5	25 2
45 to 64 years	18 6	—	3	6	40 3
65 years and over	6 6	—	—	—	16 9
Other male head	37 4	1	9	3	101 6
Under 65 years	35 0	1	6	3	85 0
65 years and over	2 3	—	3	—	16 6
Female head	50 1	6	1 9	2	166 1
Under 65 years	42 3	6	9	2	119 8
65 years and over	7 8	—	9	—	46 3

Persons 65 years Old and Over

All occupied units	228 3	1 1	4 7	3 4	782 1
None	201 0	1 1	3 4	2 9	606 7
1 person	20 6	—	1 2	3	133 9
2 persons	6 5	—	—	2	39 0
3 persons or more	2	—	—	—	2 6

Owner occupied	71 2	4	9	1 7	358 8
None	63 5	—	9	1 1	270 6
1 person	5 7	—	—	3	59 1
2 persons	1 9	—	—	2	27 5
3 persons or more	1	—	—	—	1 6

Renter occupied	157 1	6	3 7	1 7	423 3
None	137 5	6	2 5	1 7	336 1
1 person	14 9	—	1 2	—	74 8
2 persons	4 6	—	—	—	11 5
3 persons or more	1	—	—	—	1 0

Own Children Under 18 Years Old by Age Group

All occupied units	228 3	1 1	4 7	3 4	782 1
No own children under 18 years	143 5	1	3 7	1 3	507 4
With own children under 18 years	84 8	1 0	9	2 1	274 8
Under 6 years only	24 9	6	—	2	66 1
1	15 7	—	—	—	37 1
2	7 6	6	—	—	21 7
3	1 4	—	—	—	7 0
4 or more	2	—	—	2	3
6 to 17 years only	42 5	4	9	1 4	150 5
1	17 8	—	9	8	63 3
2	14 5	—	—	2	50 8
3	6 7	4	—	2	20 8
4 or more	3 4	—	—	2	15 7
Both age groups	17 4	—	—	5	58 1
2	5 8	—	—	—	14 4
3	6 1	—	—	—	17 6
4 or more	5 4	—	—	5	26 2

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Presence of Nonrelatives

	Units added through--		Units changed by--		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	228 3	1 1	4 7	3 4	782 1
No nonrelatives	218 8	1 1	4 7	3 0	746 0
With nonrelatives	9 6	-	-	-	36 1
With roomers, boarders, or lodgers	5 1	-	-	2	17 6
Owner occupied	71 2	4	9	1 7	358 8
No nonrelatives	69 6	4	9	1 3	347 0
With nonrelatives	1 7	-	-	4	11 8
With roomers, boarders, or lodgers	1	-	-	2	3 8
Renter occupied	157 1	6	3 7	1 7	423 3
No nonrelatives	149 2	6	3 7	1 7	399 0
With nonrelatives	7 9	-	-	-	24 3
With roomers, boarders, or lodgers	5 1	-	-	-	13 7

Year Moved Into Unit

All occupied units	229 8	1 1	4 7	3 4	782 1
1969 or later	104 4	1 0	1 6	1 0	186 3
1965 to 1968	93 3	-	1 9	1 2	243 8
1960 to 1964	32 1	1	9	2	121 7
1950 to 1959	-	-	3	2	148 2
1949 or earlier	-	-	-	8	82 1
Owner occupied	61 5	4	9	1 7	358 8
1969 or later	11 2	-	-	3	27 5
1965 to 1968	30 7	-	-	3	83 4
1960 to 1964	19 6	-	6	2	74 4
1950 to 1959	-	-	3	-	116 3
1949 or earlier	-	-	-	8	57 2
Renter occupied	168 3	6	3 7	1 7	423 3
1969 or later	93 1	6	1 6	6	158 8
1965 to 1968	62 6	-	1 9	9	160 4
1960 to 1964	12 5	1	3	-	47 3
1950 to 1959	-	-	-	2	31 9
1949 or earlier	-	-	-	-	24 9

Years of School Completed for Household Heads

All occupied units	228 3	1 1	4 7	3 4	782 1
No school years completed	2 0	-	-	2	10 2
Elementary: Less than 8 years	11 5	-	9	9	81 5
8 years	10 2	-	6	4	50 2
High school: 1 to 3 years	30 9	1	6	-	109 3
4 years	65 6	1 0	1 9	9	240 6
College: 1 to 3 years	52 8	-	-	8	153 7
4 years or more	55 3	-	6	2	136 7
Median	12.8	...	...	...	12.5
Owner occupied	71 2	4	9	1 7	358 8
No school years completed	4	-	-	2	4 8
Elementary: Less than 8 years	2 8	-	-	4	26 2
8 years	2 7	-	-	-	22 7
High school: 1 to 3 years	8 3	-	-	4	49 5
4 years	17 8	4	6	4	104 8
College: 1 to 3 years	15 6	-	3	5	71 2
4 years or more	23 7	-	3	2	79 6
Median	13.7	...	...	...	12.7
Renter occupied	157 1	6	3 7	1 7	423 3
No school years completed	1 7	-	-	-	5 4
Elementary: Less than 8 years	8 8	-	9	5	55 3
8 years	7 5	-	6	4	27 5
High school: 1 to 3 years	22 6	1	6	-	59 7
4 years	47 8	6	1 2	5	135 8
College: 1 to 3 years	37 2	-	-	3	82 4
4 years or more	31 6	-	3	-	57 2
Median	12.7	...	...	...	12.4

Income¹

All occupied units	228 3	1 1	4 7	3 4	782 1
Less than \$2,000	18 7	-	9	4	75 4
\$2,000 to \$2,999	10 4	-	9	-	72 5
\$3,000 to \$3,999	10 2	-	-	7	57 5
\$4,000 to \$4,999	10 9	-	-	-	54 3
\$5,000 to \$5,999	12 1	-	-	-	48 6
\$6,000 to \$6,999	13 1	-	6	6	59 7
\$7,000 to \$9,999	37 9	6	6	9	136 1
\$10,000 to \$14,999	49 4	5	1 2	5	137 4
\$15,000 to \$24,999	44 9	-	3	2	101 3
\$25,000 or more	20 8	-	-	2	39 3
Median	10100	...	...	...	7500
Owner occupied	71 2	4	9	1 7	358 8
Less than \$2,000	2 2	-	3	2	16 3
\$2,000 to \$2,999	1 0	-	-	-	17 3
\$3,000 to \$3,999	1 1	-	-	-	15 0
\$4,000 to \$4,999	1 3	-	-	-	17 9
\$5,000 to \$5,999	1 4	-	-	-	16 3
\$6,000 to \$6,999	1 4	-	-	3	21 4
\$7,000 to \$9,999	6 2	-	-	6	58 1
\$10,000 to \$14,999	16 6	4	6	3	84 7
\$15,000 to \$24,999	25 3	-	-	2	77 6
\$25,000 or more	14 7	-	-	2	34 2
Median	16700	...	...	...	11000

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	157 1	6	3 7	1 7	423 3
Less than \$2,000	16 4	-	6	2	59 1
\$2,000 to \$2,999	9 3	-	9	-	55 3
\$3,000 to \$3,999	9 1	-	-	7	42 5
\$4,000 to \$4,999	9 6	-	-	-	36 4
\$5,000 to \$5,999	10 7	-	-	-	32 3
\$6,000 to \$6,999	11 7	-	6	3	38 3
\$7,000 to \$9,999	31 7	6	6	3	78 0
\$10,000 to \$14,999	32 8	1	6	2	52 7
\$15,000 to \$24,999	19 6	-	3	-	23 6
\$25,000 or more	6 1	-	-	-	5 1
Median	8100	...	...	...	5600

Value

Specified owner occupied ²	60 7	4	-	1 4	332 0
Less than \$5,000 .....	...	-	-	-	-
\$5,000 to \$7,499 .....	...	-	-	-	-
\$7,500 to \$9,999	1	-	-	2	2 2
\$10,000 to \$12,499	1	-	-	-	1 0
\$12,500 to \$14,999	3	-	-	-	12 8
\$15,000 to \$17,499	6	-	-	-	22 4
\$17,500 to \$19,999	1 1	-	-	-	25 6
\$20,000 to \$24,999	5 1	-	-	3	77 0
\$25,000 to \$34,999	17 9	4	-	2	105 8
\$35,000 or more	35 5	-	-	8	85 3
Median	35000+	...	-	...	27400

Value-Income Ratio

Specified owner occupied ²	60 7	4	-	1 4	332 0
Less than 1.5	9 6	-	-	4	47 6
1.5 to 1.9	13 1	-	-	2	52 7
2.0 to 2.4	13 2	4	-	-	57 8
2.5 to 2.9	8 2	-	-	2	39 6
3.0 to 3.9	8 1	-	-	3	47 6
4.0 or more	8 1	-	-	4	86 3
Not computed	5	-	-	-	3

Contract Rent

Specified renter occupied ³	156 7	6	3 7	1 7	423 3
Cash rent	154 6	6	3 7	1 6	416 0
Median	142	...	...	...	96

Gross Rent

Specified renter occupied ³	156 7	6	3 7	1 7	423 3
Less than \$50	5	1	3	-	9 6
\$50 to \$59	5	-	-	-	12 1
\$60 to \$69	1 2	-	9	2	31 9
\$70 to \$79	2 3	-	-	2	38 7
\$80 to \$89	3 8	-	3	5	49 2
\$90 to \$99	6 1	-	3	-	47 6
\$100 to \$149	62 2	6	9	5	147 3
\$150 to \$199	48 8	-	6	-	55 6
\$200 to \$299	22 5	-	3	2	20 4
\$300 or more	6 9	-	-	-	3 5
No cash rent	2 1	-	-	1	7 3
Median	151	...	...	...	106

Gross Rent as Percentage of Income

Specified renter occupied ³	156 7	6	3 7	1 7	423 3
Less than 10 percent	8 4	1	6	2	24 9
10 to 14 percent	24 6	-	-	-	63 9
15 to 19 percent	28 2	6	3	-	68 1
20 to 24 percent	22 4	-	1 2	5	55 9
25 to 34 percent	25 2	-	3	5	68 1
35 percent or more	42 4	-	1 2	4	130 0
Not computed	5 4	-	-	1	12 5

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	369 8	7 6	7 9	4 2	1 078 7
Vacant—seasonal and migratory	1	-	-	2	4
Tenure, Race, and Vacancy Status					
All year-round housing units	369 7	7 6	7 9	4 0	1 078 3
Occupied	350 7	7 6	7 4	3 6	1 029 6
Owner occupied	155 9	4 8	3 0	1 3	602 0
White	150 5	4 8	3 0	1 3	574 9
Negro	5 4	-	-	-	27 0
Renter occupied	194 8	2 8	4 4	2 3	427 6
White	187 7	2 8	3 9	1 4	395 3
Negro	7 0	-	5	9	32 3
Vacant year round	19 0	-	5	4	48 7
For sale only	3 8	-	-	-	5 7
For rent	11 4	-	-	-	20 9
Other vacant	3 8	-	5	4	22 1
Plumbing Facilities and Condition					
All year-round housing units	369 7	7 6	7 9	4 0	1 078 3
With all plumbing facilities	369 7	7 6	7 9	4 0	1 068 5
Not dilapidated	367 8	7 6	7 4	3 3	1 028 8
Dilapidated	1 9	-	5	7	39 7
Lacking some or all plumbing facilities	-	-	-	-	9 8
Not dilapidated	-	-	-	-	5 7
Dilapidated	-	-	-	-	4 1
Owner occupied	162 0	4 8	3 0	1 3	602 0
With all plumbing facilities	162 0	4 8	3 0	1 3	600 7
Not dilapidated	162 0	4 8	3 0	1 3	594 2
Dilapidated	-	-	-	-	6 5
Lacking some or all plumbing facilities	-	-	-	-	1 2
Not dilapidated	-	-	-	-	8
Dilapidated	-	-	-	-	4
Renter occupied	201 6	2 8	4 4	2 3	427 6
With all plumbing facilities	201 6	2 8	4 4	2 3	422 7
Not dilapidated	199 7	2 8	3 9	1 6	394 9
Dilapidated	1 9	-	5	7	27 8
Lacking some or all plumbing facilities	-	-	-	-	4 9
Not dilapidated	-	-	-	-	2 0
Dilapidated	-	-	-	-	2 9
Vacant units	6 1	-	5	4	48 7
Complete Bathrooms					
All year-round housing units	367 8	7 6	7 9	4 0	1 078 3
1 and 1½	216 0	7 2	6 4	2 2	849 6
2 and 2½	131 0	4	5	1 8	196 8
3 or more	17 9	-	1 0	-	21 3
None or also used by another household	2 9	-	-	-	10 6
Rooms					
All year-round housing units	369 7	7 6	7 9	4 0	1 078 3
1 and 2 rooms	27 0	1 5	1 5	-	57 3
3 rooms	67 3	1 4	1 0	1 4	169 0
4 rooms	98 8	3 5	5	2	244 3
5 rooms	63 4	4	3 5	6	314 3
6 rooms	55 3	8	-	1 1	200 9
7 rooms or more	57 9	-	1 5	6	92 5
Median	4.4	...	...	...	4.7
Owner occupied	155 9	4 8	3 0	1 3	602 0
1 and 2 rooms	2 5	1 3	-	-	3 7
3 rooms	8 1	1 3	-	-	15 5
4 rooms	15 7	1 9	-	-	91 3
5 rooms	32 0	4	-	2	242 3
6 rooms	45 2	-	2 0	6	170 2
7 rooms or more	52 3	-	1 0	4	79 0
Median	5.9	...	...	...	5.3
Renter occupied	194 8	2 8	4 4	2 3	427 6
1 and 2 rooms	22 3	2	1 5	-	41 7
3 rooms	54 9	1	5	1 0	139 5
4 rooms	77 5	1 7	5	-	141 6
5 rooms	28 8	-	1 5	4	66 7
6 rooms	8 1	8	-	6	25 4
7 rooms or more	3 3	-	5	3	12 7
Median	3.8	...	...	...	3.7
Vacant units	19 0	-	5	4	48 7
Bedrooms					
All year-round housing units	376 6	7 6	7 9	4 0	1 078 3
None	12 5	2	1 0	-	45 8
1	91 9	5 1	1 5	1 6	219 3
2	129 0	2 3	3 5	1 0	409 2
3	88 7	-	1 0	7	341 3
4 or more	54 3	-	1 0	6	62 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Units in Structure

	Units added through--		Units changed by--		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	369 7	7 6	7 9	4 0	1 078 3
1	169 6	2 9	-	2 1	820 1
2 to 4	30 7	1 3	7 9	1 5	117 4
5 or more	150 7	1	-	4	135 9
Mobile home or trailer	18 7	3 4	-	-	4 9
Owner occupied	155 9	4 8	3 0	1 3	602 0
1	126 4	1 3	-	1 1	578 6
2 to 4	3 7	2	3 0	2	13 9
5 or more	8 7	-	-	-	5 3
Mobile home or trailer	17 0	3 4	-	-	4 1
Renter occupied	194 8	2 8	4 4	2 3	427 6
1	36 6	1 7	-	1 0	214 5
2 to 4	25 4	1 0	4 4	9	96 6
5 to 19	71 2	1	-	4	90 8
20 to 49	37 6	-	-	-	25 0
50 or more	22 3	-	-	-	-
Mobile home or trailer	1 7	-	-	-	8
Vacant units	19 0	-	5	4	48 7

Year Structure Built

All year-round housing units	369 7	7 6	7 9	4 0	1 078 3
1960 or later	369 7	-	-	-	-
1950 to 1959	-	6 4	2 0	-	492 3
1940 to 1949	-	-	-	9	233 7
1939 or earlier	-	1 3	5 9	3 0	352 3
Owner occupied	155 9	4 8	3 0	1 3	602 0
1960 or later	155 9	-	-	-	-
1950 to 1959	-	4 4	1 0	-	317 1
1940 to 1949	-	-	-	6	125 6
1939 or earlier	-	4	2 0	7	159 2
Renter occupied	194 8	2 8	4 4	2 3	427 6
1960 or later	194 8	-	-	-	-
1950 to 1959	-	2 0	5	-	160 8
1940 to 1949	-	-	-	4	95 8
1939 or earlier	-	8	3 9	1 9	171 1
Vacant units	19 0	-	5	4	48 7

Heating Equipment

All year-round housing units	369 7	7 6	7 9	4 0	1 078 3
Steam or hot water	2 2	-	-	-	4 1
Warm air furnace	167 8	1 7	3 0	4	219 8
Built-in electric units	61 6	1 0	-	4	11 1
Floor, wall, or pipeless furnace	85 3	3 2	3 5	2 2	742 3
Other means	52 2	1 7	1 0	5	86 8
None	5	-	5	6	14 3

Persons

All occupied units	350 7	7 6	7 4	3 6	1 029 6
1 person	69 3	3 0	2 5	9	221 8
2 persons	109 2	3 0	2 5	5	312 2
3 persons	59 7	1 7	5	2	164 5
4 persons	53 3	-	5	4	146 9
5 persons	32 3	-	5	2	91 7
6 persons or more	26 9	-	1 0	1 4	92 5
Median	2.5	...	...	...	2.4
Owner occupied	155 9	4 8	3 0	1 3	602 0
1 person	11 9	2 1	1 0	2	73 7
2 persons	38 6	-	1 5	-	202 1
3 persons	26 6	-	5	-	101 1
4 persons	34 8	-	-	-	102 3
5 persons	23 5	-	-	-	62 2
6 persons or more	20 5	-	-	7	60 6
Median	3.5	...	...	...	2.7
Renter occupied	194 8	2 8	4 4	2 3	427 6
1 person	57 4	9	1 5	7	148 1
2 persons	70 5	2	1 0	1	110 1
3 persons	33 1	1 7	-	2	63 4
4 persons	18 6	-	5	4	44 6
5 persons	8 8	-	5	2	29 5
6 persons or more	6 4	-	1 0	6	31 9
Median	2.1	...	...	...	2.1

Persons Per Room

All occupied units	348 7	7 6	7 4	3 6	1 029 6
0.50 or less	167 9	3 6	3 9	1 3	529 1
0.51 to 1.00	160 1	3 8	2 5	2 1	415 4
1.01 to 1.50	15 7	-	5	-	65 1
1.51 or more	5 1	2	5	2	20 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	155 2	4 8	3 0	1 3	602 0
0.50 or less	69 8	2 7	3 0	6	319 2
0.51 to 1.00	76 9	2 1	-	7	244 3
1.01 to 1.50	6 8	-	-	-	30 7
1.51 or more	1 7	-	-	-	7 8
Renter occupied	193 5	2 8	4 4	2 3	427 6
0.50 or less	98 1	9	1 0	7	209 9
0.51 to 1.00	83 2	1 7	2 5	1 4	171 1
1.01 to 1.50	8 9	-	5	-	34 4
1.51 or more	3 3	2	5	2	12 3

Household Composition by Age of Head

All occupied units	350 7	7 6	7 4	3 6	1 029 6
Male head, wife present, no nonrelatives	233 8	4 4	3 9	2 4	664 2
Under 25 years	23 0	2 1	5	-	40 9
25 to 29 years	32 4	-	-	4	73 2
30 to 34 years	29 6	-	-	-	65 9
35 to 44 years	57 1	-	1 5	1 1	126 0
45 to 64 years	76 3	1 5	1 0	6	273 8
65 years and over	15 4	8	5	3	84 3
Other male head	46 3	2 3	5	5	121 5
Under 65 years	42 5	2 3	5	5	103 1
65 years and over	3 8	-	-	-	18 4
Female head	70 6	9	3 0	7	243 9
Under 65 years	55 3	9	2 0	6	164 1
65 years and over	15 3	-	1 0	2	79 8
Owner occupied	155 9	4 8	3 0	1 3	602 0
Male head, wife present, no nonrelatives	132 1	2 8	1 5	1 1	464 4
Under 25 years	2 0	4	-	-	4 9
25 to 29 years	10 9	-	-	-	32 7
30 to 34 years	17 7	-	5	-	42 1
35 to 44 years	42 0	-	-	6	89 6
45 to 64 years	51 4	1 5	5	6	227 9
65 years and over	8 1	8	5	-	67 1
Other male head	7 9	1 3	-	-	39 7
Under 65 years	6 9	1 3	-	-	31 1
65 years and over	1 0	-	-	-	8 6
Female head	15 9	8	1 5	2	97 8
Under 65 years	11 3	8	1 0	-	59 7
65 years and over	4 6	-	5	2	38 1
Renter occupied	194 8	2 8	4 4	2 3	427 6
Male head, wife present, no nonrelatives	101 7	1 7	2 5	1 3	199 7
Under 25 years	20 9	1 7	5	-	36 0
25 to 29 years	21 5	-	-	-	40 5
30 to 34 years	11 9	-	-	4	23 7
35 to 44 years	15 2	-	1 5	6	36 4
45 to 64 years	24 9	-	5	-	45 8
65 years and over	7 3	-	-	3	17 2
Other male head	38 4	1 0	5	5	81 8
Under 65 years	35 6	1 0	5	5	72 0
65 years and over	2 8	-	-	-	9 8
Female head	54 6	1	1 5	6	146 1
Under 65 years	44 0	1	1 0	6	104 4
65 years and over	10 6	-	5	-	41 7

Persons 65 Years Old and Over

All occupied units	350 7	7 6	7 4	3 6	1 029 6
None	307 1	6 8	5 9	3 1	818 0
1 person	32 8	-	1 5	4	153 9
2 persons	10 4	4	-	1	56 9
3 persons or more	3	-	-	-	8
Owner occupied	155 9	4 8	3 0	1 3	602 0
None	136 2	4 0	2 0	1 1	466 1
1 person	14 4	-	1 0	2	92 1
2 persons	5 1	4	-	-	43 4
3 persons or more	2	-	-	-	4
Renter occupied	194 8	2 8	4 4	2 3	427 6
None	170 9	2 8	3 9	2 0	351 9
1 person	18 4	-	5	-	61 8
2 persons	5 3	-	-	1	13 5
3 persons or more	1	-	-	-	4

Own Children Under 18 Years Old by Age Group

All occupied units	350 7	7 6	7 4	3 6	1 029 6
No own children under 18 years	194 6	6 0	4 9	1 6	591 7
With own children under 18 years	156 1	1 7	2 5	2 0	437 9
Under 6 years only	43 0	1 7	5	4	96 6
1	26 3	1 7	5	2	52 4
2	13 9	-	-	2	36 4
3	2 4	-	-	-	6 1
4 or more	4	-	-	-	1 6
6 to 17 years only	76 6	-	1 0	9	241 4
1	29 1	-	-	2	101 9
2	26 0	-	-	2	71 6
3	13 9	-	-	2	40 5
4 or more	7 6	-	1 0	4	27 4
Both age groups	36 5	-	1 0	6	99 9
2	11 7	-	5	-	29 9
3	12 3	-	5	-	29 1
4 or more	12 5	-	-	6	40 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	350 7	7 6	7 4	3 6	1 029 6
No nonrelatives	340 9	7 4	7 4	3 3	997 7
With nonrelatives	9 7	2	-	3	31 9
With roomers, boarders, or lodgers	5 7	-	-	-	12 7
Owner occupied	155 9	4 8	3 0	1 3	602 0
No nonrelatives	153 9	4 8	3 0	1 3	586 8
With nonrelatives	2 0	-	-	-	15 1
With roomers, boarders, or lodgers	1	-	-	-	6 5
Renter occupied	194 8	2 8	4 4	2 3	427 6
No nonrelatives	187 1	2 6	4 4	2 0	410 9
With nonrelatives	7 7	2	-	3	16 8
With roomers, boarders, or lodgers	5 5	-	-	-	6 1

Year Moved Into Unit

All occupied units	363 6	7 6	7 4	3 6	1 029 6
1969 or later	175 3	2 0	3 5	4	254 5
1965 to 1968	131 0	3 7	2 0	2 1	273 8
1960 to 1964	57 3	1 9	5	3	174 3
1950 to 1959	-	-	1 5	4	227 9
1949 or earlier	-	-	-	4	99 0
Owner occupied	162 0	4 8	3 0	1 3	602 0
1969 or later	50 8	1 7	-	-	64 2
1965 to 1968	70 4	1 3	1 0	1 1	120 7
1960 to 1964	40 7	1 9	5	2	131 8
1950 to 1959	-	-	1 5	-	198 1
1949 or earlier	-	-	-	-	87 2
Renter occupied	201 6	2 8	4 4	2 3	427 6
1969 or later	124 5	3	3 5	4	190 3
1965 to 1968	60 6	2 5	1 0	1 0	153 1
1960 to 1964	16 5	-	-	1	42 6
1950 to 1959	-	-	-	4	29 9
1949 or earlier	-	-	-	4	11 9

Years of School Completed for Household Heads

All occupied units	350 7	7 6	7 4	3 6	1 029 6
No school years completed	2 0	-	-	3	9 0
Elementary: Less than 8 years	17 6	-	-	2	71 2
8 years	19 6	9	1 5	6	84 7
High school: 1 to 3 years	54 7	4	5	6	151 4
4 years	112 6	4 1	2 5	1 1	372 8
College: 1 to 3 years	74 7	1 0	1 0	3	194 4
4 years or more	69 5	1 3	2 0	6	146 1
Median	12.7	...	...	...	12.5
Owner occupied	155 9	4 8	3 0	1 3	602 0
No school years completed	7	-	-	-	3 3
Elementary: Less than 8 years	8 0	-	-	-	36 4
8 years	8 9	9	1 0	-	51 2
High school: 1 to 3 years	22 9	4	-	4	76 1
4 years	46 8	3 1	5	6	219 7
College: 1 to 3 years	32 3	-	5	-	117 9
4 years or more	36 3	4	1 0	4	97 4
Median	12.7	...	...	...	12.5
Renter occupied	194 8	2 8	4 4	2 3	427 6
No school years completed	1 3	-	-	3	5 7
Elementary: Less than 8 years	9 6	-	-	2	34 8
8 years	10 7	-	5	6	33 6
High school: 1 to 3 years	31 7	-	5	2	75 3
4 years	65 8	9	2 0	6	153 1
College: 1 to 3 years	42 4	1 0	5	3	76 5
4 years or more	33 2	8	1 0	2	48 7
Median	12.6	...	...	...	12.4

Income¹

All occupied units	350 7	7 6	7 4	3 6	1 029 6
Less than \$2,000	21 8	1 3	-	4	77 3
\$2,000 to \$2,999	13 0	6	1 0	2	72 4
\$3,000 to \$3,999	13 3	8	-	1	67 5
\$4,000 to \$4,999	13 8	1 4	5	9	54 0
\$5,000 to \$5,999	17 0	-	1 0	-	59 3
\$6,000 to \$6,999	18 7	8	5	4	109 7
\$7,000 to \$9,999	61 1	8	2 0	7	234 5
\$10,000 to \$14,999	90 9	1 7	1 5	5	156 7
\$15,000 to \$24,999	74 6	2	5	-	39 3
\$25,000 or more	26 4	-	5	-	8700
Median	10900	...	...	...	10900
Owner occupied	155 9	4 8	3 0	1 3	602 0
Less than \$2,000	5 5	4	-	-	34 8
\$2,000 to \$2,999	2 9	-	5	-	26 6
\$3,000 to \$3,999	3 1	8	-	-	26 6
\$4,000 to \$4,999	2 9	1 3	5	7	22 9
\$5,000 to \$5,999	3 7	-	5	-	27 8
\$6,000 to \$6,999	4 2	8	-	-	23 7
\$7,000 to \$9,999	18 6	-	-	4	110 9
\$10,000 to \$14,999	45 9	8	1 0	2	162 0
\$15,000 to \$24,999	49 5	2	-	-	131 8
\$25,000 or more	19 6	-	5	-	34 8
Median	14000	...	...	...	10900

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Income¹ --Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	194 8	2 8	4 4	2 3	427 6
Less than \$2,000	16 2	8	-	4	42 6
\$2,000 to \$2,999	10 1	2	5	2	45 8
\$3,000 to \$3,999	10 3	-	-	1	40 9
\$4,000 to \$4,999	10 8	1	-	2	31 1
\$5,000 to \$5,999	13 3	-	5	-	40 9
\$6,000 to \$6,999	14 5	-	5	4	35 6
\$7,000 to \$9,999	42 5	8	2 0	4	88 8
\$10,000 to \$14,999	45 0	8	5	3	72 4
\$15,000 to \$24,999	25 2	-	5	4	25 0
\$25,000 or more	6 8	-	-	-	4 5
Median	8600	...	...	...	6400

Value

Specified owner occupied ²	123 4	1 3	-	1 1	575 8
Less than \$5,000	1	-	-	-	4
\$5,000 to \$7,499	1	-	-	-	1 6
\$7,500 to \$9,999	2	-	-	-	4 5
\$10,000 to \$12,499	6	-	-	-	9 4
\$12,500 to \$14,999	1 2	-	-	4	26 2
\$15,000 to \$17,499	3 0	-	-	-	49 9
\$17,500 to \$19,999	7 1	-	-	4	74 9
\$20,000 to \$24,999	23 1	8	-	2	167 8
\$25,000 to \$34,999	42 1	-	-	2	155 5
\$35,000 or more	45 9	4	-	-	85 5
Median	31200	...	-	...	23600

Value-Income Ratio

Specified owner occupied ²	123 4	1 3	-	1 1	575 8
Less than 1.5	21 4	-	-	-	85 9
1.5 to 1.9	30 4	-	-	-	123 2
2.0 to 2.4	27 0	-	-	4	104 3
2.5 to 2.9	16 0	-	-	-	65 9
3.0 to 3.9	14 4	8	-	4	71 6
4.0 or more	13 4	4	-	4	120 7
Not computed	8	-	-	-	4 1

Contract Rent

Specified renter occupied ³	194 0	2 8	4 4	2 3	426 8
Cash rent	190 9	2 0	4 4	2 1	412 1
Median	137	...	...	...	105

Gross Rent

Specified renter occupied ³	194 0	2 8	4 4	2 3	426 8
Less than \$50	5	-	-	2	6 1
\$50 to \$59	6	-	-	-	8 6
\$60 to \$69	1 3	8	1 0	6	16 4
\$70 to \$79	2 6	-	-	-	28 6
\$80 to \$89	4 5	-	1 0	6	38 5
\$90 to \$99	7 1	8	-	-	43 8
\$100 to \$149	83 4	3	2 0	3	173 9
\$150 to \$199	58 7	-	-	3	71 6
\$200 to \$299	25 3	-	-	2	20 5
\$300 or more	6 7	-	5	-	4 1
No cash rent	3 0	8	-	2	14 7
Median	147	...	...	...	118

Gross Rent as Percentage of Income

Specified renter occupied ³	194 0	2 8	4 4	2 3	426 8
Less than 10 percent	10 2	8	-	4	20 1
10 to 14 percent	34 1	-	1 0	2	66 7
15 to 19 percent	39 7	-	1 5	5	77 3
20 to 24 percent	28 7	-	1 5	2	60 2
25 to 34 percent	30 3	1	5	4	68 3
35 percent or more	45 1	1 0	-	5	118 3
Not computed	5 9	8	-	2	16 0

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

	Units lost through--		Units changed by--		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	153 4	61 1	6 5	17 2	1 904 9
Occupied	135 6	54 0	6 5	14 6	1 801 7
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
White	38 9	20 0	4 7	1 9	985 7
Negro	4 4	4	-	-	49 5
Renter occupied	92 3	33 6	1 9	12 7	766 5
White	78 6	31 6	1 5	10 0	706 1
Negro	13 8	2 0	3	2 7	60 4
Vacant	17 8	7 1	-	2 7	103 2
Year round	16 7	6 4	-	2 3	98 2
For sale only	1 1	3	-	-	15 3
For rent	11 2	4 9	-	1 9	67 7
Other vacant	4 4	1 1	-	4	15 2
Seasonal and migratory	1 1	7	-	4	5 1

Plumbing Facilities and Condition

All housing units	153 4	61 1	6 5	17 2	1 904 9
With all plumbing facilities	136 3	47 9	6 5	12 2	1 877 5
Not dilapidated	130 5	46 7	6 2	12 2	1 865 8
Dilapidated	5 8	1 1	3	-	11 6
Lacking some or all plumbing facilities	17 2	13 2	-	5 0	27 5
Not dilapidated	15 6	11 5	-	4 2	26 1
Dilapidated	1 5	1 7	-	8	1 4
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
With all plumbing facilities	42 9	17 9	4 7	1 9	1 031 5
Not dilapidated	42 5	17 9	4 4	1 9	1 028 4
Dilapidated	4	-	3	-	3 1
Lacking some or all plumbing facilities	4	2 5	-	-	3 8
Not dilapidated	4	2 5	-	-	3 8
Dilapidated	-	-	-	-	-
Renter occupied	92 3	33 6	1 9	12 7	766 5
With all plumbing facilities	78 4	26 2	1 9	8 0	747 5
Not dilapidated	73 8	25 4	1 9	8 0	740 8
Dilapidated	4 6	7	-	-	6 7
Lacking some or all plumbing facilities	13 9	7 5	-	4 7	19 0
Not dilapidated	13 1	6 1	-	3 8	17 6
Dilapidated	8	1 4	-	8	1 4
Vacant units	17 8	7 1	-	2 7	103 2

Complete Bathrooms

All housing units	153 4	61 1	6 5	17 2	1 904 9
1 and 1½	130 0	44 4	4 4	10 4	1 567 4
2 or more	7 9	1 4	2 1	5	306 9
None or also used by another household	15 5	15 2	-	6 3	30 6

Rooms

All housing units	153 4	61 1	6 5	17 2	1 904 9
1 and 2 rooms	33 3	27 4	-	8 9	174 3
3 rooms	32 6	14 9	3	3 8	325 8
4 rooms	38 1	8 2	6	3 4	405 7
5 rooms	29 3	6 5	8	4	518 8
6 rooms	11 0	1 9	2 0	4	320 3
7 rooms or more	9 1	2 3	2 8	4	160 1
Median	3.8	2.7	...	2.5-	4.6
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
1 and 2 rooms	4	4 1	-	-	6 1
3 rooms	4 9	4 8	-	-	31 8
4 rooms	8 4	4 2	3	1 1	169 8
5 rooms	16 4	4 6	8	-	398 1
6 rooms	6 5	1 5	1 1	-	282 8
7 rooms or more	6 7	1 1	2 5	4	146 6
Median	5.0	3.8	...	...	5.3
Renter occupied	92 3	33 6	1 9	12 7	766 5
1 and 2 rooms	25 6	19 0	7 0	3 4	266 6
3 rooms	23 9	9 1	3	1 9	212 7
4 rooms	25 1	3 6	-	4	102 1
5 rooms	11 4	1 1	9	-	28 4
6 rooms	3 9	4	3	-	8 6
7 rooms or more	2 4	4	-	-	3.4
Median	3.4	2.5-	...	2.5-	3.4
Vacant units	17 8	7 1	-	2 7	103 2

Bedrooms

All housing units	153 4	61 1	6 5	17 2	1 904 9
None	29 9	20 4	-	3 4	151 3
1	58 4	21 1	2 6	10 1	417 4
2	48 0	12 7	-	2 5	723 4
3 or more	17 2	6 9	3 9	1 2	612 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by -		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	153 4	61 1	6 5	17 2	1 904 9
1	98 0	24 4	5 8	-	1 356 1
2 to 4	24 1	4 2	4	10 9	199 1
5 or more	29 7	20 5	4	6 3	340 6
Mobile home or trailer	1 6	11 9	-	-	9 2
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
1	37 5	12 5	4 7	-	987 2
2 to 4	3 6	6	-	1 9	30 2
5 or more	1 1	-	-	-	12 8
Mobile home or trailer	1 0	7 3	-	-	5 2
Renter occupied	92 3	33 6	1 9	12 7	766 5
1	50 7	11 2	9	-	320 8
2 to 4	17 8	3 1	5	7 6	155 2
5 to 19	10 8	2 2	-	3 9	182 4
20 or more	12 3	12 3	5	1 4	104 3
Mobile home or trailer	5	4 6	-	-	3 9
Vacant units	17 8	7 1	-	2 7	103 2

Year Structure Built

All housing units	153 4	61 1	6 5	17 2	1 904 9
1955 to 1959	7 6	14 4	-	1 2	366 7
1950 to 1954	10 5	8 8	1 1	4	403 3
1940 to 1949	26 5	9 8	8	1 1	416 9
1939 or earlier	108 7	28 1	4 7	14 6	718 0
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
1955 to 1959	2 7	6 3	-	-	183 2
1950 to 1954	4 0	3 2	8	-	277 6
1940 to 1949	8 4	3 6	4	7	245 5
1939 or earlier	28 2	7 3	3 5	1 1	328 9
Renter occupied	92 3	33 6	1 9	12 7	766 5
1955 to 1959	4 3	6 4	-	1 2	146 9
1950 to 1954	5 1	5 5	3	4	112 7
1940 to 1949	14 2	5 2	3	-	159 7
1939 or earlier	68 7	16 5	1 2	11 1	347 2
Vacant units	17 8	7 1	-	2 7	103 2

Heating Equipment

All housing units	153 4	61 1	6 5	17 2	1 904 9
Steam or hot water	7 9	7 8	3	4	49 3
Warm air furnace	9 6	5 9	2 4	1 2	367 1
Built-in electric units	2 2	2 2	4	4	16 9
Floor, wall, or pipeless furnace	49 3	19 0	1 5	5 4	1 039 8
Other means	73 9	24 7	1 9	9 5	410 7
None	10 6	1 5	-	4	21 2

Persons

All occupied units	135 6	54 0	6 5	14 6	1 801 7
1 person	36 7	22 9	1 1	8 1	341 1
2 persons	38 2	14 8	2 5	1 6	534 3
3 persons	19 8	7 4	1 6	2 3	322 6
4 persons	19 2	4 8	9	1 1	292 2
5 persons	10 5	1 2	4	7	178 1
6 persons or more	11 2	2 9	-	8	133 5
Median	2.3	1.8	...	1.5-	2.6
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
1 person	5 4	4 6	4	8	87 8
2 persons	17 0	7 4	1 7	-	291 9
3 persons	6 0	3 0	1 6	4	205 9
4 persons	5 2	2 4	4	4	213 7
5 persons	6 5	1 2	4	4	139 4
6 persons or more	3 3	1 8	-	-	96 6
Median	2.5	2.3	...	...	3.2
Renter occupied	92 3	33 6	1 9	12 7	766 5
1 person	31 4	18 2	6	7 4	253 3
2 persons	21 3	7 5	8	1 6	242 5
3 persons	13 8	4 4	-	1 9	116 6
4 persons	14 0	2 4	4	7	78 5
5 persons	4 0	-	-	4	38 7
6 persons or more	7 9	1 1	-	8	36 9
Median	2.2	1.5-	...	1.5-	2.0

Persons Per Room

All occupied units	135 6	54 0	6 5	14 6	1 801 7
0.50 or less	51 1	17 7	4 9	5 4	790 4
0.51 to 1.00	66 9	30 2	1 6	6 5	870 9
1.01 to 1.50	12 0	2 5	-	1 9	103 6
1.51 or more	5 6	3 6	-	8	36 8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
TOTAL—Continued					
Persons Per Room—Continued					
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
0.50 or less	21 2	7 5	3 5	1 1	465 6
0.51 to 1.00	17 2	10 9	1 2	4	499 2
1.01 to 1.50	4 2	1 7	—	4	57 2
1.51 or more	6	3	—	—	13 2
Renter occupied	92 3	33 6	1 9	12 7	766 5
0.50 or less	29 9	10 3	1 4	4 3	324 8
0.51 to 1.00	49 7	19 3	4	6 1	371 7
1.01 to 1.50	7 8	8	—	1 5	46 4
1.51 or more	4 9	3 2	—	8	23 6
Household Composition by Age of Head					
All occupied units	135 6	54 0	6 5	14 6	1 801 7
Male head, wife present, no nonrelatives	73 2	26 4	4 6	5 3	1 199 9
Under 25 years	7 3	2 4	—	4	63 2
25 to 29 years	8 6	2 6	—	1 2	116 3
30 to 34 years	9 8	2 4	3	1 5	134 7
35 to 44 years	12 6	5 0	—	8	325 8
45 to 64 years	25 4	11 2	2 8	1 5	441 5
65 years and over	9 5	3 0	1 4	—	118 4
Other male head	29 0	17 9	—	5 4	216 6
Under 65 years	21 1	14 0	—	3 8	178 0
65 years and over	7 8	3 9	—	1 6	38 7
Female head	33 5	9 6	2 0	3 9	385 2
Under 65 years	19 4	4 8	1 1	3 5	269 9
65 years and over	14 1	4 9	9	4	115 3
Owner occupied	43 3	20 4	4 7	1 9	1 035 2
Male head, wife present, no nonrelatives	29 7	13 9	3 8	7	814 2
Under 25 years	—	—	—	—	11 2
25 to 29 years	1 6	7	—	—	51 9
30 to 34 years	2 5	2 0	3	7	88 0
35 to 44 years	5 3	2 8	—	—	253 2
45 to 64 years	13 4	6 6	2 1	—	327 1
65 years and over	6 8	1 9	1 4	—	82 8
Other male head	4 1	3 4	—	4	80 5
Under 65 years	2 0	3 0	—	4	61 2
65 years and over	2 2	4	—	—	19 4
Female head	9 5	3 1	9	8	140 5
Under 65 years	3 2	6	4	8	90 6
65 years and over	6 3	2 4	4	—	49 9
Renter occupied	92 3	33 6	1 9	12 7	766 5
Male head, wife present, no nonrelatives	43 5	12 6	8	4 6	385 8
Under 25 years	7 3	2 4	—	4	52 1
25 to 29 years	7 0	1 9	—	1 2	64 4
30 to 34 years	7 3	4	—	7	46 6
35 to 44 years	7 4	2 2	—	8	72 7
45 to 64 years	12 0	4 6	8	1 5	114 4
65 years and over	2 7	1 1	—	—	35 6
Other male head	24 8	14 5	—	5 0	136 1
Under 65 years	19 2	11 0	—	3 4	116 8
65 years and over	5 6	3 5	—	1 6	19 3
Female head	24 0	6 6	1 1	3 1	244 6
Under 65 years	16 3	4 1	6	2 7	179 3
65 years and over	7 7	2 4	4	4	65 3
Own Children Under 18 Years Old by Age Group					
All occupied units	135 6	54 0	6 5	14 6	1 801 7
No own children under 18 years	85 2	39 6	4 9	10 4	1 010 1
With own children under 18 years	50 4	14 4	1 6	4 1	791 6
Under 6 years only	15 2	4 5	3	2 6	200 5
1	5 8	2 5	3	1 5	95 1
2	7 1	1 2	—	1 1	75 4
3	8	8	—	—	24 6
4 or more	1 5	—	—	—	5 5
6 to 17 years only	17 2	5 7	1 3	4	376 2
1	9 3	3 4	4	4	181 4
2	5 6	2 3	9	—	128 3
3	2 0	—	—	—	48 8
4 or more	4	—	—	—	17 7
Both age groups	18 0	4 1	—	1 1	214 9
1	4 7	1 1	—	—	66 3
2	6 3	1 2	—	7	72 6
3 or more	7 0	1 8	—	4	76 0
Years of School Completed For Household Heads					
All occupied units	135 6	54 0	6 5	14 6	1 801 7
No school years completed	3 3	1 1	—	—	22 5
Elementary: Less than 8 years	23 7	7 7	9	2 0	183 0
8 years	27 3	10 7	3	2 3	217 6
High school: 1 to 3 years	34 5	12 0	9	3 2	376 5
4 years	26 7	11 4	2 6	3 4	498 3
College: 1 to 3 years	12 8	6 4	9	2 1	281 2
4 years or more	7 4	4 6	1 0	2 2	222 7
Median	10.1	10.8	—	11.4	12.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	135 6	54 0	6 5	14 6	1 801 7
Less than \$2,000	33 5	17 4	8	3 9	233 1
\$2,000 to \$2,999	13 5	5 7	8	1 2	117 7
\$3,000 to \$3,999	18 8	3 5	3	2 6	134 2
\$4,000 to \$4,999	15 9	4 7	—	3 4	172 6
\$5,000 to \$5,999	14 4	2 6	1 6	1 5	185 2
\$6,000 to \$6,999	11 5	5 4	1 1	4	181 7
\$7,000 to \$9,999	16 7	9 8	1 1	7	377 1
\$10,000 to \$14,999	6 9	4 1	3	4	259 6
\$15,000 or more	4 3	8	1 2	4	140 6
Median	4100	4100	...	3800	6300

Owner occupied	43 3	20 4	4 7	1 9	1 035 2
Less than \$2,000	5 8	4 3	8	4	89 7
\$2,000 to \$2,999	4 5	1 8	—	8	45 1
\$3,000 to \$3,999	4 8	7	—	—	41 7
\$4,000 to \$4,999	5 8	1 5	—	—	74 5
\$5,000 to \$5,999	4 4	1 1	1 6	—	92 4
\$6,000 to \$6,999	4 6	1 5	1 1	—	107 7
\$7,000 to \$9,999	6 9	6 8	—	4	266 5
\$10,000 to \$14,999	3 7	1 9	3	4	201 3
\$15,000 or more	2 9	8	9	—	116 3
Median	5200	6500	...	...	7700

Renter occupied	92 3	33 6	1 9	12 7	766 5
Less than \$2,000	13 1	27 8	—	3 6	143 4
\$2,000 to \$2,999	9 0	4 0	8	4	72 5
\$3,000 to \$3,999	14 1	2 7	3	2 6	92 5
\$4,000 to \$4,999	10 2	3 2	—	3 4	98 1
\$5,000 to \$5,999	10 0	1 5	—	1 5	92 8
\$6,000 to \$6,999	6 9	3 9	—	4	74 1
\$7,000 to \$9,999	9 8	3 0	4	—	110 5
\$10,000 to \$14,999	3 2	2 3	—	—	58 2
\$15,000 or more	1 4	—	3	4	24 4
Median	3700	2900	...	3900	4800

Value

Specified owner occupied ¹	33 2	9 0	4 7	—	955 2
Less than \$5,000	4	—	—	—	5 9
\$5,000 to \$7,499	3 5	—	3	—	20 6
\$7,500 to \$9,999	3 9	2 1	3	—	60 2
\$10,000 to \$12,499	7 2	2 3	—	—	144 4
\$12,500 to \$14,999	5 6	1 9	1 5	—	186 6
\$15,000 to \$17,499	3 3	—	3	—	155 4
\$17,500 to \$19,999	2 2	8	—	—	108 8
\$20,000 to \$24,999	2 9	8	4	—	125 1
\$25,000 or more	4 2	4	1 3	—	148 2
Median	13200	...	...	—	16000

Value-Income Ratio

Specified owner occupied ¹	33 2	9 0	4 7	—	955 2
Less than 1.5	6 2	1 4	1 1	—	201 7
1.5 to 1.9	5 1	2 0	8	—	216 7
2.0 to 2.4	2 3	1 5	8	—	169 5
2.5 to 2.9	2 5	1 2	4	—	104 3
3.0 to 3.9	5 2	6	—	—	92 9
4.0 or more	11 7	1 9	1 2	—	159 6
Not computed	3	4	—	—	10 5

Contract Rent

Specified renter occupied ²	91 9	32 8	1 9	12 7	764 8
Cash rent	86 2	29 8	1 9	12 7	747 1
Median	62	57	...	51	73

Gross Rent

Specified renter occupied ²	91 9	32 8	1 9	12 7	764 8
Less than \$40	7 3	7 3	3	1 9	18 3
\$40 to \$49	10 7	4 0	3	2 3	40 7
\$50 to \$59	12 0	2 5	—	3 5	75 9
\$60 to \$69	15 3	2 9	—	1 9	105 5
\$70 to \$79	13 8	5 7	—	8	103 0
\$80 to \$99	16 6	4 0	—	2 3	221 0
\$100 to \$149	9 4	1 9	9	—	153 9
\$150 or more	1 0	1 5	3	—	28 8
No cash rent	5 7	3 0	—	—	17 8
Median	69	64	...	56	83

Gross Rent as Percentage of Income

Specified renter occupied ²	91 9	32 8	1 9	12 7	764 8
Less than 10 percent	7 4	4 3	—	1 1	62 3
10 to 14 percent	15 8	4 5	6	3 4	140 4
15 to 19 percent	13 5	4 0	8	1 9	148 4
20 to 24 percent	15 5	3 4	—	2 2	114 3
25 to 34 percent	12 4	3 7	—	2 4	107 3
35 percent or more	20 5	8 9	4	1 6	153 1
Not computed	6 9	4 0	—	—	39 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	71 5	27 2	2 6	8 7	826 2
Occupied	63 5	21 8	2 6	7 3	781 2
Owner occupied	14 7	6 1	1 6	1 5	392 0
White	12 8	6 1	1 6	1 5	356 9
Negro	1 9	—	—	—	35 1
Renter occupied	48 7	15 7	1 0	5 8	389 1
White	37 8	14 1	6	4 4	339 0
Negro	10 9	1 6	3	1 5	50 2
Vacant	8 0	5 4	—	1 5	45 0
Year round	7 7	5 1	—	1 5	44 1
For sale only	3	3	—	—	6 7
For rent	5 4	4 5	—	1 5	31 6
Other vacant	1 9	3	—	—	5 8
Seasonal and migratory	3	3	—	—	1 0

Plumbing Facilities and Condition

All housing units	71 5	27 2	2 6	8 7	826 2
With all plumbing facilities	59 6	17 3	2 6	6 5	810 2
Not dilapidated	58 3	17 0	2 3	6 5	806 4
Dilapidated	1 3	3	3	—	3 8
Lacking some or all plumbing facilities	11 9	9 9	—	2 2	16 0
Not dilapidated	11 5	8 7	—	2 2	15 0
Dilapidated	3	1 3	—	—	1 0
Owner occupied	14 7	6 1	1 6	1 5	392 0
With all plumbing facilities	14 7	4 8	1 6	1 5	390 7
Not dilapidated	14 7	4 8	1 3	1 5	390 1
Dilapidated	—	—	3	—	6
Lacking some or all plumbing facilities	—	1 3	—	—	1 3
Not dilapidated	—	1 3	—	—	1 3
Dilapidated	—	—	—	—	—
Renter occupied	48 7	15 7	1 0	5 8	389 1
With all plumbing facilities	38 5	10 3	1 0	4 0	376 7
Not dilapidated	37 5	9 9	1 0	4 0	374 1
Dilapidated	1 0	3	—	—	2 6
Lacking some or all plumbing facilities	10 3	5 4	—	1 8	12 5
Not dilapidated	10 3	4 5	—	1 8	11 5
Dilapidated	—	1 0	—	—	1 0
Vacant units	8 0	5 4	—	1 5	45 0

Complete Bathrooms

All housing units	71 5	27 2	2 6	8 7	826 2
1 and 1½	56 2	15 3	2 2	5 6	678 4
2 or more	4 1	4	—	5	130 0
None or also used by another household	11 2	11 5	—	2 6	17 7

Rooms

All housing units	71 5	27 2	2 6	8 7	826 2
1 and 2 rooms	23 1	16 3	—	4 0	108 3
3 rooms	15 1	5 1	3	1 8	159 4
4 rooms	12 8	2 9	6	2 2	160 7
5 rooms	10 6	1 6	3	—	192 7
6 rooms	6 1	6	6	4	127 8
7 rooms or more	3 8	6	6	4	77 3
Median	3.3	2.5-	...	...	4.4
Owner occupied	14 7	6 1	1 6	1 5	392 0
1 and 2 rooms	—	1 3	—	4	1 6
3 rooms	1 6	1 9	—	—	10 5
4 rooms	1 9	1 0	3	7	54 6
5 rooms	5 8	1 0	3	—	139 6
6 rooms	3 2	6	6	—	114 4
7 rooms or more	2 2	3	3	4	71 2
Median	5.2	...	...	...	5.4
Renter occupied	48 7	15 7	1 0	5 8	389 1
1 and 2 rooms	18 3	11 2	—	2 9	96 8
3 rooms	12 5	2 6	3	1 8	135 5
4 rooms	9 6	1 6	3	1 1	96 8
5 rooms	4 5	3	—	—	46 0
6 rooms	2 2	—	—	—	9 6
7 rooms or more	1 6	—	3	—	4 5
Median	3.0	2.5-	...	...	3.2
Vacant units	8 0	5 4	—	1 5	45 0

Bedrooms

All housing units	71 5	27 2	2 6	8 7	826 2
None	21 5	9 1	—	—	90 9
1	30 0	11 7	2 6	5 0	222 2
2	12 9	5 2	—	2 5	294 1
3 or more	7 2	1 3	—	1 2	218 9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	71 5	27 2	2 6	8 7	826 2
1	37 6	7 2	1 9	—	511 0
2 to 4	10 7	2 6	4	5 6	103 1
5 or more	23 2	15 3	4	3 1	208 7
Mobile home or trailer	—	2 1	—	—	3 3
Owner occupied	14 7	6 1	1 6	1 5	392 0
1	12 1	3 8	1 6	—	368 9
2 to 4	1 5	6	—	1 5	15 7
5 or more	1 1	—	—	—	5 9
Mobile home or trailer	—	1 7	—	—	1 6
Renter occupied	48 7	15 7	1 0	5 8	389 1
1	21 3	3 9	—	—	126 1
2 to 4	8 0	1 6	5	3 6	80 2
5 to 19	7 6	1 2	—	1 4	105 8
20 or more	11 8	8 6	5	9	75 4
Mobile home or trailer	—	4	—	—	1 6
Vacant units	8 0	5 4	—	1 5	45 0

Year Structure Built

All housing units	71 5	27 2	2 6	8 7	826 2
1955 to 1959	1 9	4 2	—	4	124 6
1950 to 1954	3 2	2 2	6	—	143 1
1940 to 1949	9 0	2 9	1 6	1 1	161 7
1939 or earlier	57 4	18 0	1 6	7 3	396 8
Owner occupied	14 7	6 1	1 6	1 5	392 0
1955 to 1959	6	1 0	—	—	56 2
1950 to 1954	1 6	1 6	3	—	86 3
1940 to 1949	2 2	3	—	7	89 8
1939 or earlier	10 3	3 2	1 3	7	159 7
Renter occupied	48 7	15 7	1 0	5 8	389 1
1955 to 1959	6	1 9	—	4	55 9
1950 to 1954	6	6	3	—	50 8
1940 to 1949	6 1	1 9	3	—	68 4
1939 or earlier	41 3	11 2	3	5 5	214 1
Vacant units	8 0	5 4	—	1 5	45 0

Heating Equipment

All housing units	71 5	27 2	2 6	8 7	826 2
Steam or hot water	7 1	7 4	3	4	40 3
Warm air furnace	3 8	6	6	4	166 8
Built-in electric units	1 0	1 0	—	4	8 3
Floor, wall, or pipeless furnace	18 0	8 0	6	2 2	370 0
Other means	35 6	9 6	1 0	5 1	228 8
None	6 1	6	—	4	12 1

Persons

All occupied units	63 5	21 8	2 6	7 3	781 2
1 person	20 8	11 9	6	3 3	180 5
2 persons	15 4	5 4	1 6	4	234 8
3 persons	9 6	2 9	3	1 5	137 4
4 persons	10 3	3	—	1 1	114 4
5 persons	3 5	—	—	7	62 9
6 persons or more	3 8	1 3	—	4	51 1
Median	2.2	1.5	...	...	2.4
Owner occupied	14 7	6 1	1 6	1 5	392 0
1 person	1 3	1 0	—	4	32 9
2 persons	5 1	2 9	1 3	—	111 2
3 persons	3 5	1 0	3	4	84 7
4 persons	1 9	3	—	4	80 5
5 persons	1 6	—	—	4	44 7
6 persons or more	1 3	1 0	—	—	38 0
Median	2.8	...	...	...	3.1
Renter occupied	48 7	15 7	1 0	5 8	389 1
1 person	19 6	10 9	6	2 9	147 6
2 persons	10 3	2 6	3	4	123 6
3 persons	6 1	1 9	—	1 1	52 7
4 persons	8 3	—	—	7	33 9
5 persons	1 9	—	—	4	18 2
6 persons or more	2 6	3	—	4	13 1
Median	2.0	1.5	...	...	1.9

Persons Per Room

All occupied units	63 5	21 8	2 6	7 3	781 2
0.50 or less	21 8	6 7	2 3	2 2	362 6
0.51 to 1.00	34 3	11 9	3	3 3	361 7
1.01 to 1.50	3 8	1 3	—	1 5	39 3
1.51 or more	3 5	1 9	—	4	17 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
Owner occupied	14 7	6 1	1 6	1 5	392 0
0.50 or less	7 4	2 6	1 3	7	186 6
0.51 to 1.00	5 8	1 9	3	4	182 1
1.01 to 1.50	1 0	1 3	-	4	17 9
1.51 or more	6	3	-	-	5 4
Renter occupied	48 7	15 7	1 0	5 8	389 1
0.50 or less	14 4	4 2	1 0	1 5	176 0
0.51 to 1.00	28 5	9 9	-	2 9	179 6
1.01 to 1.50	2 9	-	-	1 1	21 4
1.51 or more	2 9	1 6	-	4	12 1

Household Composition by Age of Head

All occupied units	63 5	21 8	2 6	7 3	781 2
Male head, wife present, no nonrelatives	30 8	7 7	1 9	3 3	471 9
Under 25 years	3 2	3	-	-	16 9
25 to 29 years	2 9	1 0	-	4	40 9
30 to 34 years	4 5	3	3	1 5	52 7
35 to 44 years	4 5	1 3	-	4	128 8
45 to 64 years	11 5	3 8	6	1 1	176 0
65 years and over	4 2	1 0	1 0	-	56 6
Other male head	18 0	10 6	-	2 5	112 1
Under 65 years	12 2	8 3	-	2 5	92 3
65 years and over	5 8	2 2	-	-	19 8
Female head	14 7	3 5	6	1 5	197 1
Under 65 years	8 0	1 9	6	1 5	139 6
65 years and over	6 7	1 6	-	-	57 5
Owner occupied	14 7	6 1	1 6	1 5	392 0
Male head, wife present, no nonrelatives	10 9	4 5	1 6	7	300 0
Under 25 years	-	-	-	-	2 6
25 to 29 years	-	3	-	-	15 0
30 to 34 years	1 3	3	3	7	30 7
35 to 44 years	1 6	3	-	-	93 0
45 to 64 years	6 1	2 9	3	-	119 8
65 years and over	1 9	6	1 0	-	39 0
Other male head	1 3	10	-	4	35 5
Under 65 years	1 3	10	-	4	27 2
65 years and over	1 0	-	-	-	8 3
Female head	2 6	6	-	4	56 6
Under 65 years	3	6	-	4	36 1
65 years and over	2 2	-	-	-	20 4
Renter occupied	48 7	15 7	1 0	5 8	389 1
Male head, wife present, no nonrelatives	19 9	3 2	3	2 5	171 9
Under 25 years	3 2	3	-	-	14 4
25 to 29 years	2 9	6	-	4	25 9
30 to 34 years	3 2	-	-	7	22 0
35 to 44 years	2 9	1 0	-	4	35 8
45 to 64 years	5 4	1 0	3	1 1	56 2
65 years and over	2 2	3	-	-	17 6
Other male head	16 7	9 6	-	2 2	76 7
Under 65 years	11 9	7 4	-	2 2	65 2
65 years and over	4 8	2 2	-	-	11 5
Female head	12 2	2 9	6	1 1	140 6
Under 65 years	7 7	1 3	6	1 1	103 5
65 years and over	4 5	1 6	-	-	37 1

Own Children Under 18 Years Old by Age Group

All occupied units	63 5	21 8	2 6	7 3	781 2
No own children under 18 years	42 0	17 6	2 3	4 4	476 7
With own children under 18 years	21 5	4 2	3	2 9	304 5
Under 6 years only	7 1	1 3	3	2 2	77 6
1	2 6	1 3	3	1 1	39 0
2	3 8	-	-	1 1	29 1
3	-	-	-	-	7 3
4 or more	6	-	-	-	2 2
6 to 17 years only	7 1	1 6	-	-	146 3
1	4 8	1 0	-	-	77 3
2	1 9	6	-	-	49 2
3	3	-	-	-	14 4
4 or more	-	-	-	-	5 4
Both age groups	7 4	1 3	-	7	80 5
2	2 2	3	-	-	23 3
3	2 2	-	-	7	28 8
4 or more	2 9	1 0	-	-	28 4

Years of School Completed For Household Heads

All occupied units	63 5	21 8	2 6	7 3	781 2
No school years completed	1 3	3	-	4	13 1
Elementary: Less than 8 years	11 9	3 2	-	4	86 3
8 years	10 6	5 4	3	7	105 8
High school: 1 to 3 years	15 7	3 8	-	7	146 6
4 years	14 4	4 5	1 3	1 8	202 9
College: 1 to 3 years	5 4	1 9	-	2 2	118 5
4 years or more	4 2	2 6	1 0	1 1	108 0
Median	10.5	10.5	...	...	12.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	63 5	21 8	2 6	7 3	781 2
Less than \$2,000	17 6	8 0	3	1 1	108 9
\$2,000 to \$2,999	7 4	2 9	3	4	63 6
\$3,000 to \$3,999	8 7	2 2	3	1 8	68 7
\$4,000 to \$4,999	7 4	2 2	—	1 8	78 0
\$5,000 to \$5,999	5 4	1 0	3	1 1	77 0
\$6,000 to \$6,999	4 2	1 3	6	—	67 4
\$7,000 to \$9,999	6 1	2 9	—	7	146 0
\$10,000 to \$14,999	4 5	1 3	3	4	102 2
\$15,000 or more	2 2	—	3	—	69 3
Median	3800	3000	...	...	5900

Owner occupied	14 7	6 1	1 6	1 5	392 0
Less than \$2,000	1 3	6	3	4	34 8
\$2,000 to \$2,999	1 6	1 0	—	4	17 3
\$3,000 to \$3,999	1 9	3	—	—	16 3
\$4,000 to \$4,999	1 3	6	—	—	29 4
\$5,000 to \$5,999	1 9	3	3	—	32 6
\$6,000 to \$6,999	1 0	—	6	—	35 1
\$7,000 to \$9,999	1 6	1 9	—	4	94 9
\$10,000 to \$14,999	2 9	6	3	4	74 8
\$15,000 or more	1 3	—	—	—	56 9
Median	5700	...	...	...	8000

Renter occupied	48 7	15 7	1 0	5 8	389 1
Less than \$2,000	16 3	7 4	—	7	74 1
\$2,000 to \$2,999	5 8	1 9	3	—	46 3
\$3,000 to \$3,999	6 7	1 9	3	1 8	52 4
\$4,000 to \$4,999	6 1	1 6	—	1 8	48 6
\$5,000 to \$5,999	3 5	6	—	1 1	44 4
\$6,000 to \$6,999	3 2	6	—	—	32 3
\$7,000 to \$9,999	4 5	1 0	—	4	51 1
\$10,000 to \$14,999	1 6	6	—	—	27 5
\$15,000 or more	1 0	—	3	—	12 5
Median	3300	2200	...	...	4400

Value

Specified owner occupied ¹	11 2	2 9	1 6	—	362 0
Less than \$5,000	—	—	—	—	1 0
\$5,000 to \$7,499	6	—	3	—	5 4
\$7,500 to \$9,999	6	1 3	3	—	21 7
\$10,000 to \$12,499	1 9	6	—	—	38 7
\$12,500 to \$14,999	1 9	6	6	—	55 9
\$15,000 to \$17,499	1 3	3	3	—	59 1
\$17,500 to \$19,999	1 0	—	—	—	44 1
\$20,000 to \$24,999	1 3	—	—	—	60 4
\$25,000 or more	2 6	—	—	—	75 7
Median	15900	...	...	—	17500

Value-Income Ratio

Specified owner occupied ¹	11 2	2 9	1 6	—	362 0
Less than 1.5	1 3	1 0	6	—	70 6
1.5 to 1.9	2 2	3	3	—	78 6
2.0 to 2.4	6	3	3	—	59 7
2.5 to 2.9	1 3	—	—	—	38 3
3.0 to 3.9	1 9	6	—	—	40 9
4.0 or more	3 5	6	3	—	69 0
Not computed	3	—	—	—	4 8

Contract Rent

Specified renter occupied ²	48 7	15 7	1 0	5 8	389 1
Cash rent	45 8	14 7	1 0	5 8	382 4
Median	58	50	...	...	71

Gross Rent

Specified renter occupied ²	48 7	15 7	1 0	5 8	389 1
Less than \$40	6 1	4 8	3	7	12 1
\$40 to \$49	7 1	1 6	3	1 1	25 6
\$50 to \$59	6 7	1 3	—	1 5	46 0
\$60 to \$69	8 3	1 3	—	1 5	61 7
\$70 to \$79	6 1	3 2	—	4	54 6
\$80 to \$99	6 4	1 6	—	7	95 2
\$100 to \$149	4 5	6	—	—	73 2
\$150 or more	6	3	3	—	14 1
No cash rent	2 9	1 0	—	—	6 7
Median	64	58	...	...	78

Gross Rent as Percentage of Income

Specified renter occupied ²	43 7	15 7	1 0	5 8	389 1
Less than 10 percent	4 2	2 2	—	7	33 2
10 to 14 percent	8 0	1 3	6	1 8	67 4
15 to 19 percent	7 4	1 9	3	1 1	70 6
20 to 24 percent	7 4	1 0	—	1 8	58 1
25 to 34 percent	7 1	2 9	—	—	61 0
35 percent or more	11 5	4 8	—	4	81 8
Not computed	3 2	1 6	—	—	16 9

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	81 9	33 8	3 9	8 5	1 078 7
Occupied	72 2	32 2	3 9	7 3	1 020 5
Owner occupied	28 5	14 3	3 1	4	643 2
White	26 1	13 9	3 1	4	628 9
Negro	2 4	4	—	—	14 3
Renter occupied	43 6	17 9	9	6 9	377 3
White	40 8	17 5	9	5 7	367 1
Negro	2 9	4	—	1 2	10 2
Vacant	9 8	1 6	—	1 2	58 2
Year round	9 0	1 2	—	8	50 1
For sale only	8	—	—	—	8 6
For rent	5 7	4	—	4	36 1
Other vacant	2 4	8	—	4	9 4
Seasonal and migratory	8	4	—	4	4 1

Plumbing Facilities and Condition

All housing units	81 9	33 8	3 9	8 5	1 078 7
With all plumbing facilities	76 6	30 6	3 9	5 7	1 067 2
Not dilapidated	72 2	29 8	3 9	5 7	1 059 4
Dilapidated	4 5	8	—	—	7 8
Lacking some or all plumbing facilities	5 3	3 3	—	2 8	11 5
Not dilapidated	4 1	2 9	—	2 0	11 1
Dilapidated	1 2	4	—	8	4
Owner occupied	28 5	14 3	3 1	4	643 2
With all plumbing facilities	28 1	13 0	3 1	4	640 7
Not dilapidated	27 7	13 0	3 1	4	638 3
Dilapidated	4	—	—	—	2 5
Lacking some or all plumbing facilities	4	1 2	—	—	2 5
Not dilapidated	4	1 2	—	—	2 5
Dilapidated	—	—	—	—	—
Renter occupied	43 6	17 9	9	6 9	377 3
With all plumbing facilities	40 0	15 9	9	4 0	370 8
Not dilapidated	36 3	15 5	9	4 0	366 7
Dilapidated	3 7	4	—	—	4 1
Lacking some or all plumbing facilities	3 7	2 0	—	2 8	6 6
Not dilapidated	2 9	1 6	—	2 0	6 1
Dilapidated	8	4	—	8	4
Vacant units	9 8	1 6	—	1 2	58 2

Complete Bathrooms

All housing units	81 9	33 8	3 9	8 5	1 078 7
1 and 1½	73 8	29 1	2 2	4 8	889 0
2 or more	3 8	1 0	1 7	—	176 9
None or also used by another household	4 3	3 7	—	3 7	12 9

Rooms

All housing units	81 9	33 8	3 9	8 5	1 078 7
1 and 2 rooms	10 2	11 0	—	4 9	66 0
3 rooms	17 5	9 8	—	2 0	166 3
4 rooms	25 3	5 3	—	1 2	245 0
5 rooms	18 8	4 9	—	4	326 1
6 rooms	4 9	1 2	1 3	—	192 5
7 rooms or more	5 3	1 6	2 2	—	82 8
Median	4.0	3.1	...	...	4.7
Owner occupied	28 5	14 3	3 1	4	643 2
1 and 2 rooms	4	2 9	—	—	4 5
3 rooms	3 3	2 9	—	—	21 3
4 rooms	6 5	3 3	—	4	115 1
5 rooms	10 6	3 7	4	—	258 5
6 rooms	3 3	8	4	—	168 4
7 rooms or more	4 5	8	2 2	—	75 4
Median	4.9	3.9	...	...	5.2
Renter occupied	43 6	17 9	9	6 9	377 3
1 and 2 rooms	7 3	7 7	—	4 0	51 2
3 rooms	11 4	6 5	—	1 6	131 1
4 rooms	15 5	2 0	—	8	115 9
5 rooms	6 9	8	—	4	56 1
6 rooms	1 6	4	9	—	18 8
7 rooms or more	8	4	—	—	4 1
Median	3.7	2.7	...	...	3.6
Vacant units	9 8	1 6	—	1 2	58 2

Bedrooms

All housing units	81 9	33 8	3 9	8 5	1 078 7
None	8 4	11 3	—	3 4	60 4
1	28 4	9 4	—	5 1	195 2
2	35 1	7 5	—	—	429 3
3 or more	10 0	5 6	3 9	—	393 7

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	81 9	33 8	3 9	8 5	1 078 7
1	60 4	17 2	3 9	—	845 1
2 to 4	13 4	1 6	—	5 3	96 0
5 or more	6 5	5 2	—	3 2	131 9
Mobile home or trailer	1 6	9 8	—	—	5 9
Owner occupied	28 5	14 3	3 1	4	643 2
1	25 4	8 7	3 1	—	618 3
2 to 4	2 1	—	—	4	14 5
5 or more	—	—	—	—	6 9
Mobile home or trailer	1 0	5 6	—	—	3 6
Renter occupied	43 6	17 9	9	6 9	377 3
1	29 4	7 3	9	—	194 7
2 to 4	9 8	1 5	—	4 0	75 0
5 to 19	3 2	1 0	—	2 5	76 6
20 or more	5	3 7	—	5	28 9
Mobile home or trailer	5	4 2	—	—	2 3
Vacant units	9 8	1 6	—	1 2	58 2

Year Structure Built

All housing units	81 9	33 8	3 9	8 5	1 078 7
1955 to 1959	5 7	10 2	—	8	242 1
1950 to 1954	7 3	6 5	4	4	260 1
1940 to 1949	17 5	6 9	4	—	255 3
1939 or earlier	51 4	10 2	3 1	7 3	321 2
Owner occupied	28 5	14 3	3 1	4	643 2
1955 to 1959	2 0	5 3	—	—	127 0
1950 to 1954	2 4	1 6	4	—	191 3
1940 to 1949	6 1	3 3	4	—	155 7
1939 or earlier	17 9	4 1	2 2	4	169 2
Renter occupied	43 6	17 9	9	6 9	377 3
1955 to 1959	3 7	4 5	—	8	90 9
1950 to 1954	4 5	4 9	—	4	61 9
1940 to 1949	8 2	3 3	—	—	91 4
1939 or earlier	27 3	5 3	9	5 7	133 2
Vacant units	9 8	1 6	—	1 2	58 2

Heating Equipment

All housing units	81 9	33 8	3 9	8 5	1 078 7
Steam or hot water	8	4	—	—	9 0
Warm air furnace	5 7	5 3	1 8	8	200 3
Built-in electric units	1 2	1 2	4	—	8 6
Floor, wall, or pipeless furnace	31 4	11 0	9	3 2	669 8
Other means	38 3	15 1	9	4 5	181 9
None	4 5	8	—	—	9 0

Persons

All occupied units	72 2	32 2	3 9	7 3	1 020 5
1 person	15 9	11 0	4	4 9	160 6
2 persons	22 8	9 4	9	1 2	299 5
3 persons	10 2	4 5	1 3	8	185 2
4 persons	9 0	4 5	9	—	177 8
5 persons	6 9	1 2	4	—	115 1
6 persons or more	7 3	1 6	—	4	82 4
Median	2.4	2.0	...	...	2.8
Owner occupied	28 5	14 3	3 1	4	643 2
1 person	4 1	3 7	4	4	54 9
2 persons	11 8	4 5	4	—	180 7
3 persons	2 4	2 0	1 3	—	121 3
4 persons	3 3	2 0	4	—	133 1
5 persons	4 9	1 2	4	—	94 6
6 persons or more	2 0	8	—	—	58 6
Median	2.4	2.3	...	...	3.2
Renter occupied	43 6	17 9	9	6 9	377 3
1 person	11 8	7 3	—	4 5	105 7
2 persons	11 0	4 9	4	1 2	118 8
3 persons	7 7	2 4	4	8	63 9
4 persons	5 7	2 4	—	—	44 7
5 persons	2 0	—	—	—	20 5
6 persons or more	5 3	8	—	4	23 8
Median	2.4	1.8	...	...	2.2

Persons Per Room

All occupied units	72 2	32 2	3 9	7 3	1 020 5
0.50 or less	29 4	11 0	2 6	3 2	427 7
0.51 to 1.00	32 6	18 3	1 3	3 2	509 2
1.01 to 1.50	8 2	1 2	—	4	64 3
1.51 or more	2 0	1 6	—	4	19 3

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	28 5	14 3	3 1	4	643 2
0.50 or less	13 9	4 9	2 2	4	279 0
0.51 to 1.00	11 4	9 0	9	-	317 1
1.01 to 1.50	3 3	4	-	-	39 3
1.51 or more	-	-	-	-	7 8
Renter occupied	43 6	17 9	9	6 9	377 3
0.50 or less	15 5	6 1	4	2 8	148 7
0.51 to 1.00	21 2	9 4	4	3 2	192 1
1.01 to 1.50	4 9	8	-	4	25 0
1.51 or more	2 0	1 6	-	4	11 5

Household Composition by Age of Head

All occupied units	72 2	32 2	3 9	7 3	1 020 5
Male head, wife present, no nonrelatives	42 4	18 8	2 6	2 0	728 0
Under 25 years	4 1	2 0	-	4	46 3
25 to 29 years	5 7	1 6	-	8	75 4
30 to 34 years	5 3	2 0	-	-	81 9
35 to 44 years	8 2	3 7	-	4	197 1
45 to 64 years	13 9	7 3	2 2	4	265 5
65 years and over	5 3	2 0	4	-	61 9
Other male head	11 0	7 3	-	2 8	104 5
Under 65 years	9 0	5 7	-	1 2	85 6
65 years and over	2 0	1 6	-	1 6	18 8
Female head	18 8	6 1	1 3	2 4	188 1
Under 65 years	11 4	2 9	4	2 0	130 3
65 years and over	7 3	3 3	9	4	57 8
Owner occupied	28 5	14 3	3 1	4	643 2
Male head, wife present, no nonrelatives	18 8	9 4	2 2	-	514 2
Under 25 years	-	-	-	-	8 6
25 to 29 years	1 6	4	-	-	36 9
30 to 34 years	1 2	1 6	-	-	57 4
35 to 44 years	3 7	2 4	-	-	160 2
45 to 64 years	7 3	3 7	1 8	-	207 3
65 years and over	4 9	1 2	4	-	43 8
Other male head	2 9	2 4	-	-	45 1
Under 65 years	1 6	2 0	-	-	34 0
65 years and over	1 2	4	-	-	11 1
Female head	6 9	2 4	9	4	84 0
Under 65 years	2 9	-	4	4	54 5
65 years and over	4 1	2 4	4	-	29 5
Renter occupied	43 6	17 9	9	6 9	377 3
Male head, wife present, no nonrelatives	23 6	9 4	4	2 0	213 9
Under 25 years	4 1	2 0	-	-	37 7
25 to 29 years	4 1	1 2	-	8	38 5
30 to 34 years	4 1	4	-	-	24 6
35 to 44 years	4 5	1 2	-	4	36 9
45 to 64 years	6 5	3 7	4	4	58 2
65 years and over	4	8	-	-	18 0
Other male head	8 2	4 9	-	2 8	59 4
Under 65 years	7 3	3 7	-	1 2	51 6
65 years and over	8	1 2	-	1 6	7 8
Female head	11 8	3 7	4	2 0	104 1
Under 65 years	8 6	2 9	-	1 6	75 8
65 years and over	3 3	8	4	4	28 3

Own Children Under 18 Years Old by Age Group

All occupied units	72 2	32 2	3 9	7 3	1 020 5
No own children under 18 years	43 2	22 0	2 6	6 1	533 4
With own children under 18 years	28 9	10 2	1 3	1 2	487 1
Under 6 years only	8 2	3 3	-	4	122 9
1	3 3	1 2	-	4	56 1
2	3 3	1 2	-	-	46 3
3	8	8	-	-	17 2
4 or more	8	-	-	-	3 3
6 to 17 years only	10 2	4 1	1 3	4	229 9
1	4 5	2 4	4	4	104 1
2	3 7	1 6	-	-	79 1
3	1 6	-	-	-	34 4
4 or more	4	-	-	-	12 3
Both age groups	10 6	2 9	-	4	134 4
2	2 4	8	-	-	43 0
3	4 1	1 2	-	-	43 8
4 or more	4 1	8	-	4	47 5

Years of School Completed For Household Heads

All occupied units	72 2	32 2	3 9	7 3	1 020 5
No school years completed	2 0	8	-	-	9 4
Elementary: Less than 8 years	11 8	4 5	9	1 6	96 7
8 years	16 7	5 3	-	1 6	111 8
High school: 1 to 3 years	18 8	8 2	-	2 4	229 8
4 years	12 2	6 9	1 3	1 6	295 4
College: 1 to 3 years	7 3	4 5	-	-	162 6
4 years or more	3 3	2 0	-	-	114 7
Median	9.9	11.0	...	...	12.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	72 2	32 2	3 9	7 3	1 020 5
Less than \$2,000	15 9	9 4	4	2 8	124 2
\$2,000 to \$2,999	6 1	2 9	4	8	54 1
\$3,000 to \$3,999	10 2	1 2	—	8	65 5
\$4,000 to \$4,999	8 6	2 4	—	1 6	94 6
\$5,000 to \$5,999	9 0	1 6	1 3	4	108 2
\$6,000 to \$6,999	7 3	4 1	4	4	114 3
\$7,000 to \$9,999	10 6	6 9	4	—	231 1
\$10,000 to \$14,999	2 4	2 9	—	—	157 3
\$15,000 or more	2 0	8	9	4	71 3
Median	4500	5100	...	...	6600

Owner occupied	28 5	14 3	3 1	4	643 2
Less than \$2,000	4 5	3 7	4	—	54 9
\$2,000 to \$2,999	2 9	8	—	4	27 9
\$3,000 to \$3,999	2 9	4	—	—	25 4
\$4,000 to \$4,999	4 5	8	—	—	45 1
\$5,000 to \$5,999	2 4	8	1 3	—	59 8
\$6,000 to \$6,999	3 7	8	4	—	72 5
\$7,000 to \$9,999	5 3	4 9	—	—	171 7
\$10,000 to \$14,999	8	1 2	—	—	126 6
\$15,000 or more	1 6	8	9	—	59 4
Median	4900	6800	...	...	7600

Renter occupied	43 6	17 9	9	6 9	377 3
Less than \$2,000	11 4	5 7	—	2 8	69 2
\$2,000 to \$2,999	3 3	2 0	4	4	26 2
\$3,000 to \$3,999	7 3	8	—	8	40 1
\$4,000 to \$4,999	4 1	1 6	—	1 6	49 6
\$5,000 to \$5,999	6 5	8	—	4	48 3
\$6,000 to \$6,999	3 7	3 3	—	4	41 8
\$7,000 to \$9,999	5 3	2 0	4	—	59 4
\$10,000 to \$14,999	1 6	1 6	—	—	30 7
\$15,000 or more	—	—	—	4	11 9
Median	4000	4300	...	...	5100

Value

Specified owner occupied ¹	22 0	6 1	3 1	—	593 2
Less than \$5,000	4	—	—	—	4 9
\$5,000 to \$7,499	2 9	—	—	—	15 2
\$7,500 to \$9,999	3 3	8	—	—	38 5
\$10,000 to \$12,499	5 3	1 6	4	—	105 7
\$12,500 to \$14,999	3 7	1 2	9	—	130 7
\$15,000 to \$17,499	2 0	4	—	—	96 3
\$17,500 to \$19,999	1 2	8	—	—	64 7
\$20,000 to \$24,999	1 6	8	4	—	64 7
\$25,000 or more	1 6	4	1 3	—	72 5
Median	12100	...	...	—	15000

Value-Income Ratio

Specified owner occupied ¹	22 0	6 1	3 1	—	593 2
Less than 1.5	4 9	4	4	—	131 1
1.5 to 1.9	2 9	1 6	4	—	138 1
2.0 to 2.4	1 6	1 2	4	—	109 8
2.5 to 2.9	1 2	1 2	4	—	66 0
3.0 to 3.9	3 3	—	4	—	52 0
4.0 or more	8 2	1 2	9	—	90 5
Not computed	—	4	—	—	5 7

Contract Rent

Specified renter occupied ²	43 2	17 1	9	6 9	375 7
Cash rent	40 4	15 1	9	6 9	364 6
Median	65	63	...	...	75

Gross Rent

Specified renter occupied ²	43 2	17 1	9	6 9	375 7
Less than \$40	1 2	2 4	—	1 2	6 1
\$40 to \$49	3 7	2 4	—	1 2	15 2
\$50 to \$59	5 3	1 2	—	2 0	29 9
\$60 to \$69	6 9	1 6	—	4	43 8
\$70 to \$79	7 7	2 4	—	4	48 3
\$80 to \$99	10 2	2 4	—	1 6	125 8
\$100 to \$149	4 9	1 2	9	—	80 7
\$150 or more	4	1 2	—	—	14 7
No cash rent	2 9	2 0	—	—	11 1
Median	74	69	...	...	86

Gross Rent as Percentage of Income

Specified renter occupied ²	43 2	17 1	9	6 9	375 7
Less than 10 percent	3 3	2 0	—	4	29 1
10 to 14 percent	7 7	3 3	—	1 6	72 9
15 to 19 percent	6 1	2 0	4	8	77 8
20 to 24 percent	8 2	2 4	—	4	56 1
25 to 34 percent	5 3	8	—	2 4	46 3
35 percent or more	9 0	4 1	4	1 2	71 3
Not computed	3 7	2 4	—	—	22 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970

All occupied	1 801 7	1 719 3	1 540 1	179 2	930 6	858 4	72 1	788 7	681 7	107 1	82 4	82 0	4
White	1 691 8	1 618 9	1 531 2	87 6	891 8	856 8	35 0	727 1	674 4	52 6	72 9	72 5	4
Negro	109 9	160 4	8 8	91 6	38 8	1 6	37 1	61 7	7 2	54 5	9 4	9 4	-
Owner occupied	1 035 2	1 012 8	924 8	88 1	854 7	790 0	64 7	158 2	134 8	23 4	22 4	22 4	-
White	985 7	965 0	922 6	42 4	819 3	788 8	30 5	145 7	133 8	11 9	20 8	20 8	-
Negro	49 5	47 9	2 2	45 7	35 4	1 2	34 2	12 5	1 0	11 5	1 6	1 6	-
Renter occupied	766 5	706 5	615 3	91 2	75 9	68 4	7 5	630 6	546 9	83 7	60 0	59 6	4
White	706 1	653 9	608 6	45 3	72 5	68 0	4 5	581 4	540 6	40 8	52 2	51 7	4
Negro	60 4	52 6	6 7	45 9	3 4	4	3 0	49 2	6 3	42 9	7 8	7 8	-
Vacant	103 2	91 9	76 9	15 0	28 8	24 7	4 1	63 1	52 2	10 9	11 3	11 3	-
Year round	98 2	88 5	73 9	14 6	27 7	24 0	3 7	60 8	50 0	10 9	9 7	9 7	-
Seasonal and migratory	5 1	3 4	3 0	4	1 1	7	4	2 3	2 3	-	1 6	1 6	-

IN LOS ANGELES CITY

Same units, 1960 and 1970

826 2	782 1	647 3	134 8	358 8	309 6	49 2	423 3	337 7	85 6	44 1	44 1	—
781 2	740 6	615 0	125 6	347 6	301 3	46 3	393 0	313 7	79 2	40 6	40 6	—
695 9	663 9	608 6	55 3	322 4	301 3	21 1	341 5	307 4	34 2	31 9	31 9	—
85 3	76 7	6 4	70 3	25 2	—	25 2	51 4	6 4	45 0	8 6	8 6	—
392 0	382 8	324 6	58 1	317 6	276 7	40 9	65 2	47 9	17 3	9 3	9 3	—
356 9	349 2	323 6	25 6	294 9	276 7	18 2	54 3	47 0	7 3	7 7	7 7	—
35 1	33 5	1 0	32 6	22 7	—	22 7	10 9	1 0	9 9	1 6	1 6	—
389 1	357 8	290 4	67 4	30 0	24 6	5 4	327 8	265 8	52 0	31 3	31 3	—
339 0	314 7	285 0	29 7	27 5	24 6	2 9	287 2	260 4	26 8	24 3	24 3	—
50 2	43 1	5 4	37 7	2 6	—	2 6	40 6	5 4	35 1	7 0	7 0	—
45 0	41 5	32 3	9 3	11 2	8 3	2 9	30 4	24 0	6 4	3 5	3 5	—
44 1	40 6	31 3	9 3	10 9	8 0	2 9	29 7	23 3	6 4	3 5	3 5	—
1 0	1 0	1 0	—	3	3	—	6	5	—	—	—	—

NOT IN LOS ANGELES CITY

Same units, 1960 and 1970

1 078 7	1 029 1	969 7	59 4	600 6	573 5	27 0	428 5	396 2	32 4	49 6	49 2	4
1 020 5	978 7	925 1	53 7	583 0	557 2	25 8	392 8	367 9	27 9	41 8	41 4	4
996 0	955 0	922 6	32 4	569 4	555 5	13 9	385 5	367 1	18 4	41 0	40 6	4
24 6	23 8	2 5	21 3	13 5	1 6	11 9	10 2	8 8	9 4	8 8	8 8	—
643 2	630 1	600 2	29 9	537 1	513 3	23 8	93 0	86 9	6 1	13 1	13 1	—
628 9	615 8	599 0	16 8	524 4	512 1	12 3	91 4	86 9	4 5	13 1	13 1	—
14 3	14 3	1 2	13 1	12 7	1 2	11 5	1 6	—	1 6	—	—	—
377 3	348 6	324 9	13 1	45 9	43 8	2 0	302 8	281 0	21 7	28 7	28 3	4
367 1	339 2	323 7	15 6	45 1	43 4	1 6	294 2	280 2	13 9	27 9	27 5	4
10 2	9 4	1 2	8 2	8	4	4	8 6	8	7 8	8	8	—
58 2	50 4	44 7	5 7	17 6	16 4	1 2	32 8	28 3	4 5	7 8	7 8	—
54 1	47 9	42 6	5 3	16 8	16 0	8	31 1	26 6	4 5	6 1	6 1	—
4 1	2 5	2 0	4	8	4	4	1 6	1 6	—	1 6	1 6	—

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities and Condition		1970 plumbing facilities and condition													
		Total year-round units				Owner occupied				Renter occupied					
		With all plumbing facilities		Lacking some or all plumbing facilities		With all plumbing facilities		Lacking some or all plumbing facilities		With all plumbing facilities		Lacking some or all plumbing facilities			
		Not dilapidated	Dilapidated	Not dilapidated	Dilapidated	Not dilapidated	Dilapidated	Not dilapidated	Dilapidated	Not dilapidated	Dilapidated	Not dilapidated	Dilapidated		
Total														Vacant	
TOTAL															
Same units, 1960 and 1970	1 904 9	1 821 6	64 7	13 3	5 0	947 2	11 0	1 1	-	795 1	43 5	9 4	3 8	93 7	
With all plumbing facilities	1 877 5	1 809 9	62 9	2 7	1 5	945 3	11 0	8	-	786 3	42 1	1 0	1 1	89 6	
Not dilapidated	1 865 8	1 801 0	60 5	2 7	1 2	942 6	10 6	8	-	780 8	40 6	1 0	8	88 6	
Dilapidated	11 6	8 9	2 4	-	3	2 8	4	-	-	5 5	1 5	-	3	1 0	
Lacking some or all plumbing facilities	27 5	11 6	1 8	10 6	3 4	1 9	-	3	-	8 8	1 4	8 3	2 7	4 1	
Not dilapidated	26 1	11 0	1 4	10 3	3 4	1 9	-	3	-	8 5	1 4	8 0	2 7	3 3	
Dilapidated	1 4	6	4	3	-	-	-	-	-	3	-	3	-	7	
Owner occupied	1 035 2	1 017 5	16 2	1 5	-	845 2	8 3	1 1	-	150 4	7 4	4	-	22 4	
With all plumbing facilities	1 031 5	1 014 1	16 2	1 2	-	843 7	8 3	8	-	148 4	7 4	4	-	22 4	
Not dilapidated	1 028 4	1 011 4	15 8	1 2	-	842 6	7 9	8	-	146 8	7 4	4	-	22 4	
Dilapidated	3 1	2 7	4	-	-	1 1	4	-	-	1 5	-	-	-	-	
Lacking some or all plumbing facilities	3 8	3 4	-	3	-	1 5	-	3	-	2 0	-	-	-	-	
Not dilapidated	3 8	3 4	-	3	-	1 5	-	3	-	2 0	-	-	-	-	
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Renter occupied	766 5	710 5	43 3	7 6	4 6	73 2	2 7	-	-	537 5	32 4	7 2	3 5	60 0	
With all plumbing facilities	747 5	702 9	41 9	6	1 5	72 8	2 7	-	-	581 3	31 4	6	1 1	57 5	
Not dilapidated	740 8	697 8	40 8	6	1 2	71 2	2 7	-	-	578 4	30 3	6	8	56 9	
Dilapidated	6 7	5 2	1 1	-	3	1 6	-	-	-	2 9	1 1	-	3	6	
Lacking some or all plumbing facilities	19 0	7 6	1 4	7 0	3 1	4	-	-	-	6 2	1 0	6 6	2 4	2 5	
Not dilapidated	17 6	6 9	1 0	6 7	3 1	4	-	-	-	5 9	1 0	6 3	2 4	1 8	
Dilapidated	1 4	6	4	3	-	-	-	-	-	3	-	3	-	7	
Vacant	103 2	93 6	5 2	4 1	3	28 8	-	-	-	57 3	3 7	1 8	3	11 3	
IN LOS ANGELES CITY															
Same units, 1960 and 1970	826 2	792 0	24 9	8 0	1 3	354 0	4 5	3	-	399 4	15 7	7 3	1 0	44 1	
With all plumbing facilities	810 2	785 3	24 0	6	3	353 4	4 5	-	-	394 3	14 7	6	3	42 5	
Not dilapidated	806 4	782 1	23 6	6	-	353 0	4 5	-	-	392 0	14 4	6	-	41 9	
Dilapidated	3 8	3 2	3	-	3	3	-	-	-	2 2	3	-	3	6	
Lacking some or all plumbing facilities	16 0	6 7	1 0	7 3	1 0	6	-	3	-	5 1	1 0	6 7	6	1 6	
Not dilapidated	15 0	6 1	1 0	7 0	1 0	6	-	3	-	4 8	1 0	6 4	6	1 3	
Dilapidated	1 0	6	-	3	-	-	-	-	-	3	-	3	-	3	
Owner occupied	392 0	386 6	5 1	3	-	313 4	3 8	3	-	63 9	1 3	-	-	9 3	
With all plumbing facilities	390 7	385 6	5 1	-	-	312 8	3 8	-	-	63 6	1 3	-	-	9 3	
Not dilapidated	390 1	385 0	5 1	-	-	312 5	3 8	-	-	63 3	1 3	-	-	9 3	
Dilapidated	6	6	-	-	-	3	-	-	-	3	-	-	-	-	
Lacking some or all plumbing facilities	1 3	1 0	-	3	-	6	-	3	-	3	-	-	-	-	
Not dilapidated	1 3	1 0	-	3	-	6	-	3	-	3	-	-	-	-	
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Renter occupied	389 1	363 9	17 9	6 4	1 0	29 4	6	-	-	307 7	13 1	6 4	6	31 3	
With all plumbing facilities	376 7	358 8	16 9	6	3	29 4	6	-	-	303 5	12 1	6	3	30 0	
Not dilapidated	374 1	356 9	16 6	6	-	29 4	6	-	-	302 2	11 8	6	-	29 4	
Dilapidated	2 6	1 9	3	-	3	-	-	-	-	1 3	3	-	3	6	
Lacking some or all plumbing facilities	12 5	5 1	1 0	5 8	6	-	-	-	-	4 2	1 0	5 8	3	1 3	
Not dilapidated	11 5	4 5	1 0	5 4	6	-	-	-	-	3 8	1 0	5 4	3	1 0	
Dilapidated	1 0	6	-	3	-	-	-	-	-	3	-	3	-	3	
Vacant	45 0	41 5	1 9	1 3	3	11 2	-	-	-	27 8	1 3	1 0	3	3 5	
NOT IN LOS ANGELES CITY															
Same units, 1960 and 1970	1 078 7	1 029 6	39 7	5 3	3 7	593 2	6 6	8	-	395 8	27 9	2 0	2 9	49 6	
With all plumbing facilities	1 067 2	1 024 6	38 9	2 0	1 2	592 0	6 6	8	-	392 1	27 4	4	8	47 1	
Not dilapidated	1 059 4	1 018 9	36 9	2 0	1 2	589 5	6 1	8	-	388 8	26 2	4	8	46 7	
Dilapidated	7 8	5 7	2 0	-	-	2 5	4	-	-	3 3	1 2	-	-	4	
Lacking some or all plumbing facilities	11 5	4 9	8	3 3	2 5	1 2	-	-	-	3 7	4	1 6	2 0	2 5	
Not dilapidated	11 1	4 9	4	3 3	2 5	1 2	-	-	-	3 7	4	1 6	2 0	2 0	
Dilapidated	4	-	4	-	-	-	-	-	-	-	-	-	-	4	
Owner occupied	643 2	630 9	11 1	1 2	-	531 8	4 5	8	-	86 5	6 1	4	-	13 1	
With all plumbing facilities	640 7	628 4	11 1	1 2	-	530 9	4 5	8	-	84 8	6 1	4	-	13 1	
Not dilapidated	638 3	626 4	10 7	1 2	-	530 1	4 1	8	-	83 6	6 1	4	-	13 1	
Dilapidated	2 5	2 0	4	-	-	8	4	-	-	1 2	-	-	-	-	
Lacking some or all plumbing facilities	2 5	2 5	-	-	-	8	-	-	-	1 7	-	-	-	-	
Not dilapidated	2 5	2 5	-	-	-	8	-	-	-	1 7	-	-	-	-	
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Renter occupied	377 3	346 6	25 4	1 2	3 7	43 8	2 0	-	-	279 8	19 3	8	2 9	28 7	
With all plumbing facilities	370 8	344 2	25 0	-	1 2	43 4	2 0	-	-	277 8	19 3	-	8	27 5	
Not dilapidated	366 7	340 9	24 2	-	1 2	41 8	2 0	-	-	276 1	18 4	-	8	27 5	
Dilapidated	4 1	3 3	8	-	-	1 6	-	-	-	1 6	8	-	-	-	
Lacking some or all plumbing facilities	6 6	2 5	4	1 2	2 5	4	-	-	-	2 0	-	8	2 0	1 2	
Not dilapidated	6 1	2 5	-	1 2	2 5	4	-	-	-	2 0	-	8	2 0	8	
Dilapidated	4	-	4	-	-	-	-	-	-	-	-	-	-	4	
Vacant	58 2	52 0	3 3	2 9	-	17 6	-	-	-	29 5	2 5	8	-	7 8	

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	1 904 9	1 562 3	180 0	54 7	14 2	872 0	75 2	11 1	1 0	690 3	104 8	43 6	13 2	93 7
All occupied	1 901 7	1 489 9	166 4	50 2	12 9	847 3	71 1	11 1	1 0	642 6	95 3	39 1	11 8	82 4
With all plumbing facilities and not dilapidated	1 769 2	1 474 6	164 4	40 2	10 8	842 7	71 1	10 4	1 0	631 9	93 3	29 8	9 7	79 2
White	1 564 0	1 468 5	81 4	38 9	4 8	841 4	34 4	10 4	6	627 0	47 0	28 5	4 1	70 5
Negro	105 1	6 1	83 0	1 4	6 0	1 2	36 7	-	4	4 9	46 3	1 4	5 6	8 7
Lacking some or all plumbing facilities or dilapidated	32 5	15 3	2 0	10 0	2 1	4 6	-	7	-	10 3	2 0	9 3	2 1	3 1
White	27 8	14 2	6	9 7	8	4 2	-	7	-	10 0	6	3 9	1 8	2 4
Negro	4 7	1 0	1 4	3	1 3	4	-	-	-	5	1 4	3	1 3	7
Owner occupied	1 035 2	910 0	85 5	14 8	2 5	780 8	64 3	9 2	3	129 1	21 2	5 6	2 2	22 4
With all plumbing facilities and not dilapidated	1 028 4	904 2	85 2	14 1	2 5	778 2	64 3	8 4	3	125 9	20 9	5 6	2 2	22 4
White	979 3	902 4	39 8	14 1	2 2	777 4	30 2	8 4	3	125 0	9 7	5 6	1 9	20 8
Negro	49 1	1 8	45 4	-	3	8	34 2	-	-	1 0	11 2	-	3	1 6
Lacking some or all plumbing facilities or dilapidated	6 8	5 8	3	7	-	2 6	-	7	-	3 2	3	-	-	-
White	6 4	5 4	3	7	-	2 2	-	7	-	3 2	3	-	-	-
Negro	4	4	-	-	-	4	-	-	-	-	-	-	-	-
Renter occupied	766 5	579 9	80 8	35 4	10 3	66 5	6 8	2 0	7	513 4	74 1	33 5	9 6	60 0
With all plumbing facilities and not dilapidated	740 8	570 4	79 1	26 2	8 3	64 4	6 8	2 0	7	505 0	72 4	24 2	7 5	56 9
White	684 7	566 1	41 5	24 8	2 6	64 0	4 2	2 0	3	502 1	37 3	22 8	2 3	49 7
Negro	56 1	4 3	37 6	1 4	5 7	4	2 6	-	4	3 9	35 0	1 4	5 2	7 1
Lacking some or all plumbing facilities or dilapidated	25 7	9 5	1 7	9 3	2 1	2 0	-	-	-	7 4	1 7	9 3	2 1	3 1
White	21 3	8 8	3	8 9	8	2 0	-	-	-	6 8	3	8 9	8	2 4
Negro	4 3	6	1 4	3	1 3	-	-	-	-	6	1 4	3	1 3	7
Vacant	103 2	72 5	13 6	4 5	1 4	24 7	4 1	-	-	47 8	9 5	4 5	1 4	11 3

IN LOS ANGELES CITY

Same units, 1960 and 1970	826 2	626 2	127 2	21 1	7 7	305 4	48 6	4 2	6	320 8	78 6	16 9	7 0	44 1
All occupied	781 2	595 5	118 9	19 5	6 7	297 1	45 7	4 2	6	298 4	73 2	15 3	6 1	40 6
With all plumbing facilities and not dilapidated	764 2	590 1	117 3	12 8	5 4	295 2	45 7	3 8	6	293 9	71 6	8 9	4 8	38 7
White	682 4	585 6	52 7	11 8	1 9	295 2	20 4	3 8	6	289 5	32 3	8 0	1 3	30 4
Negro	81 8	4 5	64 5	1 0	3 5	—	25 2	—	—	4 5	39 3	1 0	3 5	8 3
Lacking some or all plumbing facilities or dilapidated	16 9	5 4	1 6	6 7	1 3	1 0	—	3	—	4 5	1 6	6 4	1 3	1 9
White	13 4	4 3	6	6 4	—	1 0	—	3	—	3 8	6	6 1	—	1 6
Negro	3 5	5	1 0	3	1 3	—	—	—	—	6	1 0	3	1 3	3
Owner occupied	392 0	320 5	56 9	4 2	1 3	272 8	40 6	3 8	3	47 6	16 3	3	1 0	9 3
With all plumbing facilities and not dilapidated	390 1	319 2	56 6	3 8	1 3	271 9	40 6	3 5	3	47 3	16 0	3	1 0	9 3
White	355 0	318 2	24 3	3 8	1 0	271 9	17 9	3 5	3	46 3	6 4	3	6	7 7
Negro	35 1	1 0	32 3	—	3	—	22 7	—	—	1 0	9 6	—	3	1 6
Lacking some or all plumbing facilities or dilapidated	1 9	1 3	3	3	—	1 0	—	3	—	3	3	—	—	—
White	1 9	1 3	3	3	—	1 0	—	3	—	3	3	—	—	—
Negro	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter occupied	389 1	275 1	62 0	15 3	5 4	24 3	5 1	3	3	250 8	36 9	15 0	5 1	31 3
With all plumbing facilities and not dilapidated	374 1	270 9	60 7	8 9	4 2	24 3	5 1	3	3	246 6	55 9	8 6	3 8	29 4
White	327 5	267 4	28 4	8 0	1 0	24 3	2 6	3	3	243 1	25 9	7 7	6	22 7
Negro	46 6	3 5	32 3	1 0	3 2	—	2 6	—	—	3 5	29 7	1 0	3 2	6 7
Lacking some or all plumbing facilities or dilapidated	15 0	4 2	1 3	6 4	1 3	—	—	—	—	4 2	1 3	5 4	1 3	1 9
White	11 5	3 5	3	6 1	—	—	—	—	—	3 5	3	6 1	—	1 6
Negro	3 5	6	1 0	3	1 3	—	—	—	—	5	1 0	3	1 3	3
Vacant	45 0	30 7	8 3	1 6	1 0	8 3	2 9	—	—	22 4	5 4	1 6	1 0	3 5

NOT IN LOS ANGELES CITY

Same units, 1960 and 1970	1 078 7	936 1	52 8	33 6	6 6	566 6	26 6	7 0	4	369 6	26 2	26 6	6 1	49 6
All occupied	1 020 5	894 3	47 5	30 7	6 1	550 2	25 4	7 0	4	344 2	22 1	23 8	5 7	41 8
With all plumbing facilities and not dilapidated	1 005 0	884 5	47 1	27 4	5 3	546 5	25 4	6 6	4	338 0	21 7	20 9	4 9	40 6
White	981 6	882 9	28 7	27 0	2 9	545 3	13 9	6 6	—	337 6	14 7	20 5	2 9	40 2
Negro	23 4	1 6	18 4	4	2 5	1 2	11 5	—	4	4	7 0	4	2 0	4
Lacking some or all plumbing facilities or dilapidated	15 6	9 8	4	3 3	8	3 7	—	4	—	6 2	4	2 9	8	1 2
White	14 4	9 4	—	3 3	8	3 3	—	4	—	6 2	—	2 9	8	8
Negro	1 2	4	4	—	—	4	—	—	—	—	4	—	—	4
Owner occupied	643 2	589 5	28 7	10 7	1 2	508 0	23 8	5 3	—	81 5	4 9	5 3	1 2	13 1
With all plumbing facilities and not dilapidated	638 3	585 0	28 7	10 2	1 2	506 4	23 8	4 9	—	78 7	4 9	5 3	1 2	13 1
White	624 3	584 2	15 6	10 2	1 2	505 5	12 3	4 9	—	78 7	3 3	5 3	1 2	13 1
Negro	13 9	8	13 1	—	—	8	11 5	—	—	—	1 6	—	—	—
Lacking some or all plumbing facilities or dilapidated	4 9	4 5	—	4	—	1 6	—	4	—	2 9	—	—	—	—
White	4 5	4 1	—	4	—	1 2	—	4	—	2 9	—	—	—	—
Negro	4	4	—	—	—	4	—	—	—	—	—	—	—	—
Renter occupied	377 3	304 8	18 8	20 1	4 9	42 2	1 6	1 6	4	262 6	17 2	18 4	4 5	28 7
With all plumbing facilities and not dilapidated	366 7	299 5	18 4	17 2	4 1	40 1	1 6	1 6	4	259 3	16 8	15 6	3 7	27 5
White	357 3	298 7	13 1	16 8	1 6	39 7	1 6	1 5	—	258 9	11 5	15 2	1 6	27 1
Negro	9 4	8	5 3	4	2 5	4	—	—	—	4	5 3	4	2 0	4
Lacking some or all plumbing facilities or dilapidated	10 7	5 3	4	2 9	8	2 0	—	—	—	3 3	4	2 9	8	1 2
White	9 8	5 3	—	2 9	8	2 0	—	—	—	3 3	—	2 9	8	8
Negro	8	—	4	—	—	—	—	—	—	—	4	—	—	4
Vacant	58 2	41 8	5 3	2 9	4	15 4	1 2	—	—	25 4	4 1	2 9	4	7 8

Table S4. Same Units—Value of Property: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Value

1960 Value	1970 value												All other occupied and vacant units
	Specified owner occupied ¹												
	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL													
Same units, 1960 and 1970	1 904 9	906 3	4	1 6	6 3	10 4	39 0	73 6	100 1	243 7	261 0	170 1	998 6
Specified owner occupied ¹	955 2	793 0	4	1 6	4 1	8 8	32 6	63 4	83 6	218 7	230 5	149 3	162 2
Less than \$5,000	5 9	4 7	-	-	-	-	4	2 1	7	1 1	-	4	1 1
\$5,000 to \$7,499	20 6	10 5	4	4	1 1	8	1 0	2 7	3	3 3	3	-	10 1
\$7,500 to \$9,999	60 2	44 6	-	4	1 5	4 4	13 2	12 9	3 3	7 4	1 1	3	15 6
\$10,000 to \$12,499	144 4	110 0	-	8	7	1 2	12 4	24 3	26 8	34 8	7 1	1 8	34 4
\$12,500 to \$14,999	186 6	157 9	-	-	4	2	3 7	13 3	35 8	72 3	25 7	3 4	28 7
\$15,000 to \$17,499	155 4	128 5	-	-	-	7	6	4 9	12 2	58 6	44 6	6 8	26 9
\$17,500 to \$19,999	108 8	95 6	-	-	-	-	3	1 1	3 0	28 2	53 6	9 4	13 2
\$20,000 to \$24,999	125 1	111 1	-	-	-	4	8	-	1 5	11 0	71 8	25 6	14 0
\$25,000 to \$34,999	76 1	66 0	-	-	-	-	-	-	-	1 9	23 3	40 8	10 1
\$35,000 or more	72 1	64 1	-	-	3	-	-	-	-	-	2 9	60 8	8 1
All other occupied and vacant units	949 7	113 3	-	-	2 3	1 5	6 4	10 2	16 5	25 1	30 5	20 3	836 4
IN LOS ANGELES CITY													
Same units, 1960 and 1970	826 2	332 0	-	-	2 2	1 0	12 8	22 4	25 6	77 0	105 8	85 3	494 3
Specified owner occupied ¹	362 0	293 6	-	-	1 6	6	10 9	17 9	20 1	70 0	96 2	76 4	68 4
Less than \$5,000	1 0	6	-	-	-	-	-	-	3	3	-	-	3
\$5,000 to \$7,499	5 4	3 5	-	-	3	-	6	6	3	1 3	3	-	1 9
\$7,500 to \$9,999	21 7	14 7	-	-	6	3	5 4	3 5	1 3	2 9	3	3	7 0
\$10,000 to \$12,499	38 7	26 8	-	-	3	-	2 6	6 7	5 1	8 6	2 6	1 0	11 8
\$12,500 to \$14,999	55 9	45 7	-	-	-	-	1 3	3 8	9 6	21 1	8 9	1 0	10 2
\$15,000 to \$17,499	59 1	47 0	-	-	-	3	6	2 9	1 9	23 0	14 7	3 5	12 1
\$17,500 to \$19,999	44 1	37 1	-	-	-	-	3	3	1 0	7 7	23 3	4 5	7 0
\$20,000 to \$24,999	60 4	52 1	-	-	-	-	-	-	6	4 5	34 5	12 5	8 3
\$25,000 to \$34,999	32 3	27 5	-	-	-	-	-	-	-	6	10 2	16 6	4 8
\$35,000 or more	43 5	38 7	-	-	3	-	-	-	-	-	1 3	37 1	4 8
All other occupied and vacant units	464 2	38 3	-	-	6	3	1 9	4 5	5 4	7 0	9 6	8 9	425 9
NOT IN LOS ANGELES CITY													
Same units, 1960 and 1970	1 078 7	574 4	4	1 6	4 1	9 4	26 2	51 2	74 6	166 7	155 3	84 8	504 3
Specified owner occupied ¹	593 2	499 4	4	1 6	2 5	8 2	21 7	45 5	63 5	148 7	134 4	72 9	93 8
Less than \$5,000	4 9	4 1	-	-	-	-	4	2 1	4	8	-	4	8
\$5,000 to \$7,499	15 2	7 0	4	4	8	8	4	2 0	-	2 0	-	-	8 2
\$7,500 to \$9,999	38 5	29 9	-	4	8	4 1	7 8	9 4	2 0	4 5	8	-	8 6
\$10,000 to \$12,499	105 7	83 2	-	8	4	1 2	9 8	17 6	21 7	26 2	4 5	8	22 5
\$12,500 to \$14,999	130 7	112 2	-	-	4	1 2	2 5	11 5	26 2	51 2	16 8	2 5	18 4
\$15,000 to \$17,499	96 3	81 5	-	-	-	4	-	2 0	10 2	35 5	29 9	3 3	14 7
\$17,500 to \$19,999	64 7	58 6	-	-	-	-	-	8	2 0	20 5	30 3	4 9	6 1
\$20,000 to \$24,999	64 7	59 0	-	-	-	4	8	-	8	6 6	37 3	13 1	5 7
\$25,000 to \$34,999	43 8	38 5	-	-	-	-	-	-	-	1 2	13 1	24 2	5 3
\$35,000 or more	28 7	25 4	-	-	-	-	-	-	-	-	1 6	23 8	3 3
All other occupied and vacant units	485 5	75 0	-	-	1 6	1 2	4 5	5 7	11 1	18 0	20 9	11 9	410 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

1960 Value	Total	1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads ¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	1 904 9	71 3	-	-	1 1	2 0	7 3	12 3	16 5	14 8	17 4	1 833 7
Specified owner-occupied units with white household heads ¹	911 2	29 2	-	-	-	-	1 4	4 2	8 3	5 7	9 7	882 0
Less than \$5,000	5 9	4	-	-	-	-	-	-	4	-	-	5 5
\$5,000 to \$7,499	18 8	1 0	-	-	-	-	5	-	-	3	-	17 9
\$7,500 to \$9,999	51 2	3 1	-	-	-	-	3	1 4	3	4	7	49 1
\$10,000 to \$12,499	131 9	3 8	-	-	-	-	-	7	2 0	6	4	128 1
\$12,500 to \$14,999	175 5	6 6	-	-	-	-	4	1 8	2 9	1 1	3	168 9
\$15,000 to \$17,499	148 7	4 7	-	-	-	-	-	3	1 9	1 2	1 3	144 0
\$17,500 to \$19,999	107 4	2 6	-	-	-	-	-	-	-	1 7	1 0	104 8
\$20,000 to \$24,999	124 2	3 9	-	-	-	-	-	-	7	3	2 8	120 3
\$25,000 or more	147 6	3 1	-	-	-	-	-	-	-	-	3 1	144 4
All other occupied and vacant units	993 7	42 0	-	-	1 1	2 0	5 9	8 1	8 2	9 0	7 7	951 7
IN LOS ANGELES CITY												
Same units, 1960 and 1970	826 2	45 0	-	-	3	3	4 8	8 6	9 9	8 6	12 5	781 2
Specified owner-occupied units with white household heads ¹	330 7	16 9	-	-	-	-	1 0	2 6	4 2	2 9	6 4	313 7
Less than \$5,000	1 0	-	-	-	-	-	-	-	-	-	-	1 0
\$5,000 to \$7,499	4 5	1 0	-	-	-	-	6	-	-	3	-	3 5
\$7,500 to \$9,999	16 0	1 9	-	-	-	-	3	1 0	3	-	3	14 1
\$10,000 to \$12,499	30 7	2 6	-	-	-	-	-	3	1 6	6	-	28 1
\$12,500 to \$14,999	47 3	2 9	-	-	-	-	-	1 0	1 3	3	3	44 4
\$15,000 to \$17,499	53 7	2 2	-	-	-	-	-	3	6	-	1 3	51 4
\$17,500 to \$19,999	43 1	2 2	-	-	-	-	-	-	-	1 3	1 0	40 9
\$20,000 to \$24,999	59 4	2 2	-	-	-	-	-	-	3	3	1 6	57 2
\$25,000 or more	75 1	1 9	-	-	-	-	-	-	-	-	1 9	73 2
All other occupied and vacant units	495 5	23 1	-	-	3	3	3 8	6 1	5 8	5 8	6 1	467 4
NOT IN LOS ANGELES CITY												
Same units, 1960 and 1970	1 078 7	26 2	-	-	8	1 6	2 5	3 7	6 6	6 1	4 9	1 052 5
Specified owner-occupied units with white household heads ¹	580 5	12 3	-	-	-	-	4	1 6	4 1	2 9	3 3	568 2
Less than \$5,000	4 9	4	-	-	-	-	-	-	4	-	-	4 5
\$5,000 to \$7,499	14 4	-	-	-	-	-	-	-	-	-	-	14 4
\$7,500 to \$9,999	35 2	1 2	-	-	-	-	-	4	-	4	4	34 0
\$10,000 to \$12,499	101 2	1 2	-	-	-	-	-	4	4	-	4	100 0
\$12,500 to \$14,999	128 2	3 7	-	-	-	-	4	8	1 6	8	-	124 5
\$15,000 to \$17,499	95 0	2 5	-	-	-	-	-	-	1 2	1 2	-	92 6
\$17,500 to \$19,999	64 3	4	-	-	-	-	-	-	-	4	-	63 9
\$20,000 to \$24,999	64 7	1 6	-	-	-	-	-	-	-	-	1 2	63 1
\$25,000 or more	72 5	1 2	-	-	-	-	-	-	-	-	1 2	71 3
All other occupied and vacant units	498 2	13 9	-	-	8	1 6	2 0	2 0	2 5	3 3	1 6	484 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

TOTAL	1970 gross rent													All other occupied and vacant units
	Specified renter occupied ¹													
	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent			
Same units, 1960 and 1970	1 904 9	851 5	15 7	20 7	48 3	67 3	87 7	91 4	322 6	127 7	49 1	21 7	1 053 5	
Specified renter occupied ¹	764 8	629 7	13 9	17 9	42 9	57 3	72 8	73 8	247 9	73 0	14 9	15 4	135 1	
Less than \$50	59 0	45 8	9 2	8 3	10 6	7 2	3 6	1 3	3 5	7	4	1 0	13 2	
\$50 to \$59	75 9	64 8	1 3	5 3	14 8	15 5	10 3	6 7	9 8	3	-	8	11 1	
\$60 to \$69	105 5	89 5	3	1 5	13 3	22 5	21 5	12 6	14 1	2 3	3	1 1	16 0	
\$70 to \$79	103 0	90 5	1 0	1 2	1 3	5 7	21 0	24 3	28 6	4 4	6	2 4	12 4	
\$80 to \$89	122 2	101 9	4	7	1 8	1 8	10 6	20 1	56 7	6 3	-	3 4	20 4	
\$90 to \$99	98 8	81 7	4	4	-	1 7	2 4	7 4	59 4	8 8	3	8	17 1	
\$100 to \$149	153 9	122 8	8	-	8	6	1 9	1 1	70 6	42 0	2 4	2 5	31 1	
\$150 to \$199	21 7	16 2	-	-	-	-	3	-	2 9	7 0	6 0	-	5 5	
\$200 or more	7 1	4 9	-	-	-	-	-	-	-	-	4 5	4	2 2	
No cash rent	17 8	11 6	4	4	3	2 2	1 2	3	2 4	1 1	3	2 9	6 2	
All other occupied and vacant units	1 140 1	221 7	1 9	2 8	5 4	10 1	15 0	17 6	74 8	54 7	33 3	6 2	918 4	
IN LOS ANGELES CITY														
Same units, 1960 and 1970	826 2	423 3	9 6	12 1	31 9	38 7	49 2	47 6	147 3	53 6	24 0	7 3	402 9	
Specified renter occupied ¹	389 1	327 8	8 9	10 5	29 4	35 1	41 2	40 3	114 7	34 5	8 3	4 2	61 3	
Less than \$50	37 7	32 3	6 7	6 7	8 9	3 5	1 9	1 3	2 2	3	-	6	5 4	
\$50 to \$59	46 0	40 3	1 3	2 9	9 9	10 2	5 8	3 8	6 1	3	-	-	5 8	
\$60 to \$69	61 7	51 4	3	6	8 0	13 1	15 3	6 1	6 7	5	3	3	10 2	
\$70 to \$79	54 6	47 9	6	-	1 3	4 5	11 2	14 1	13 4	1 9	6	3	6 7	
\$80 to \$89	51 8	44 1	-	3	1 0	1 0	4 5	11 5	22 7	2 2	-	1 0	7 7	
\$90 to \$99	43 5	35 8	-	-	-	1 3	1 5	2 9	24 6	5 1	3	-	7 7	
\$100 to \$149	73 2	61 3	-	-	-	6	6	3	37 4	19 5	1 6	1 3	11 8	
\$150 to \$199	11 5	9 3	-	-	-	-	-	-	1 3	4 2	3 5	-	2 2	
\$200 or more	2 6	1 6	-	-	-	-	-	-	-	-	1 6	-	1 0	
No cash rent	6 7	3 8	-	-	3	1 0	-	3	3	3	3	1 3	2 9	
All other occupied and vacant units	437 1	95 5	6	1 6	2 6	3 5	8 0	7 3	32 6	21 1	15 7	2 6	341 5	
NOT IN LOS ANGELES CITY														
Same units, 1960 and 1970	1 078 7	428 1	6 1	8 6	16 4	28 7	38 5	43 8	175 4	72 1	24 2	14 3	650 6	
Specified renter occupied ¹	375 7	301 9	4 9	7 4	13 5	22 1	31 5	33 6	133 2	38 5	6 6	10 7	73 8	
Less than \$50	21 3	13 5	2 5	1 6	1 6	3 7	1 6	-	1 2	4	4	4	7 8	
\$50 to \$59	29 9	24 6	-	2 5	4 9	5 3	4 5	2 9	3 7	-	-	8	5 3	
\$60 to \$69	43 8	38 1	-	8	5 3	9 4	6 1	6 5	7 4	1 6	-	8	5 7	
\$70 to \$79	48 3	42 6	4	1 2	-	1 2	9 8	10 2	15 2	2 5	-	2 0	5 7	
\$80 to \$89	70 5	57 8	4	4	8	8	6 1	8 6	34 0	4 1	-	2 5	12 7	
\$90 to \$99	55 3	45 9	4	4	-	4	8	4 5	34 8	3 7	-	8	9 4	
\$100 to \$149	80 7	61 5	8	-	8	-	1 2	8	33 2	22 5	8	1 2	19 3	
\$150 to \$199	10 2	7 0	-	-	-	-	-	-	1 6	2 9	2 5	-	3 3	
\$200 or more	4 5	3 3	-	-	-	-	-	-	-	-	2 9	4	1 2	
No cash rent	11 1	7 8	4	4	-	1 2	1 2	-	2 0	8	-	1 6	3 3	
All other occupied and vacant units	703 0	126 2	1 2	1 2	2 9	6 6	7 0	10 2	42 2	33 6	17 6	3 7	576 8	

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

TOTAL

Same units, 1960 and 1970	1 904 9	118 0	1 6	2 0	11 7	16 5	17 4	15 5	41 9	9 4	-	1 9	1 786 9
Specified renter-occupied units with white household heads ¹	704 4	40 8	-	1 0	1 5	5 2	6 9	5 4	16 7	3 2	-	8	663 7
Less than \$50	52 5	3 5	-	7	7	1 0	1 0	-	-	-	-	-	49 1
\$50 to \$59	66 2	4 2	-	3	-	1 8	1 1	3	6	-	-	-	62 0
\$60 to \$69	90 7	6 4	-	-	4	1 7	1 7	1 0	1 6	-	-	-	34 3
\$70 to \$79	92 3	8 0	-	-	-	3	1 4	2 3	3 0	6	-	4	84 3
\$80 to \$89	115 6	7 3	-	-	3	-	1 8	1 0	3 9	-	-	4	108 2
\$90 to \$99	89 6	4 1	-	-	-	-	-	7	3 0	4	-	-	85 4
\$100 to \$149	151 6	6 1	-	-	-	-	-	-	4 2	1 9	-	-	145 4
\$150 to \$199	21 7	3	-	-	-	-	-	-	-	3	-	-	21 4
\$200 or more	7 1	-	-	-	-	-	-	-	-	-	-	-	7 1
No cash rent	17 1	7	-	-	-	3	-	-	4	-	-	-	16 4
All other occupied and vacant units	1 290 5	77 2	1 6	1 0	10 3	11 4	10 5	10 1	25 2	6 2	-	1 0	1 123 3
IN LOS ANGELES CITY													
Same units, 1960 and 1970	826 2	85 6	1 6	1 6	9 3	11 2	13 7	11 8	30 0	5 8	-	6	740 6
Specified renter-occupied units with white household heads ¹	339 0	26 8	-	6	6	3 5	4 5	4 2	11 8	1 6	-	-	312 1
Less than \$50	31 6	2 2	-	3	3	6	1 0	-	-	-	-	-	27 4
\$50 to \$59	38 3	2 6	-	3	-	1 0	3	3	6	-	-	-	35 8
\$60 to \$69	50 2	4 8	-	-	-	1 3	1 3	6	1 6	-	-	-	45 4
\$70 to \$79	44 4	6 4	-	-	-	3	1 0	1 9	2 6	6	-	-	38 0
\$80 to \$89	46 3	4 5	-	-	3	-	1 0	1 0	2 2	-	-	-	41 9
\$90 to \$99	36 7	1 3	-	-	-	-	-	3	1 0	-	-	-	35 5
\$100 to \$149	71 2	4 5	-	-	-	-	-	-	3 8	6	-	-	66 8
\$150 to \$199	11 5	3	-	-	-	-	-	-	-	3	-	-	11 2
\$200 or more	2 6	-	-	-	-	-	-	-	-	-	-	-	2 6
No cash rent	6 1	3	-	-	-	3	-	-	-	-	-	-	5 8
All other occupied and vacant units	487 2	58 8	1 6	1 0	8 6	7 7	9 3	7 7	18 2	4 2	-	6	423 4
NOT IN LOS ANGELES CITY													
Same units, 1960 and 1970	1 078 7	32 4	-	4	2 5	5 3	3 7	3 7	11 9	3 7	-	1 2	1 046 4
Specified renter-occupied units with white household heads ¹	365 5	13 9	-	4	8	1 6	2 5	1 2	4 9	1 6	-	8	351 5
Less than \$50	20 9	1 2	-	4	4	4	-	-	-	-	-	-	19 7
\$50 to \$59	27 9	1 6	-	-	-	8	8	-	-	-	-	-	26 2
\$60 to \$69	40 6	1 6	-	-	4	4	4	4	-	-	-	-	38 9
\$70 to \$79	47 9	1 6	-	-	-	-	4	4	4	-	-	4	46 3
\$80 to \$89	69 3	2 9	-	-	-	-	8	-	1 6	-	-	4	66 4
\$90 to \$99	52 8	2 9	-	-	-	-	-	4	2 0	4	-	-	50 0
\$100 to \$149	80 3	1 6	-	-	-	-	-	-	4	1 2	-	-	78 7
\$150 to \$199	10 2	-	-	-	-	-	-	-	-	-	-	-	10 2
\$200 or more	4 5	-	-	-	-	-	-	-	-	-	-	-	4 5
No cash rent	11 1	4	-	-	-	-	-	-	4	-	-	-	10 7
All other occupied and vacant units	713 3	18 4	-	-	1 6	3 7	1 2	2 5	7 0	2 0	-	4	694 8

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Persons Per Room		1970 persons per room										
		Owner occupied					Renter occupied					Vacant
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
TOTAL												
Same units, 1960 and 1970	1 904 9	959 4	522 7	380 0	44 7	11 9	851 9	430 1	342 6	57 6	21 6	93 7
Owner occupied	1 035 2	854 7	467 8	339 5	39 1	8 3	158 2	59 5	80 0	12 1	6 6	22 4
0.50 or less	455 6	374 9	267 8	94 9	10 4	1 8	78 1	32 6	39 3	4 1	2 0	12 6
0.51 to 1.00	499 2	423 8	187 4	212 0	20 6	3 8	67 2	22 6	35 3	6 1	3 3	8 2
1.01 to 1.50	57 2	44 5	9 2	27 0	6 2	2 0	11 2	3 2	4 8	2 0	1 2	1 5
1.51 or more	13 2	11 5	3 3	5 6	1 9	7	1 7	1 0	6	-	-	-
Renter occupied	766 5	75 9	42 7	26 1	3 8	3 3	630 6	337 8	238 3	41 3	13 2	60 0
0.50 or less	324 8	28 0	20 1	6 8	4	7	272 6	182 2	74 2	12 0	4 2	24 2
0.51 to 1.00	371 7	36 9	18 5	15 1	2 7	6	305 6	140 3	136 9	22 1	6 2	29 3
1.01 to 1.50	46 4	8 6	3 5	3 1	7	1 2	34 0	11 4	15 9	4 3	1 4	3 9
1.51 or more	23 6	2 5	6	1 1	-	7	18 4	3 9	10 3	2 9	1 4	2 7
Vacant	103 2	28 8	12 3	14 4	1 8	3	63 1	32 9	24 3	4 2	1 8	11 3
IN LOS ANGELES CITY												
Same units, 1960 and 1970	826 2	358 8	203 2	137 1	14 4	4 2	423 3	220 8	170 9	22 4	9 3	44 1
Owner occupied	392 0	317 6	180 2	122 4	12 5	2 6	65 2	25 9	32 9	5 1	1 3	9 3
0.50 or less	186 6	147 9	109 3	33 9	3 8	1 0	32 6	15 0	15 0	1 5	-	6 1
0.51 to 1.00	182 1	151 8	66 1	79 2	5 4	1 0	27 5	8 6	14 4	3 2	1 3	2 9
1.01 to 1.50	17 9	13 7	3 5	7 3	2 6	3	3 8	1 6	1 9	3	-	3
1.51 or more	5 4	4 2	1 3	1 9	6	3	1 3	6	6	-	-	-
Renter occupied	389 1	30 0	17 3	10 5	1 0	1 3	327 8	179 2	126 8	14 7	7 0	31 3
0.50 or less	176 0	14 1	10 2	3 5	-	3	148 9	104 8	37 7	3 8	2 6	13 1
0.51 to 1.00	179 6	13 1	5 8	6 1	6	6	151 1	66 1	75 1	7 3	2 6	15 3
1.01 to 1.50	21 4	1 6	6	6	3	-	17 6	6 1	8 3	2 2	1 0	2 2
1.51 or more	12 1	1 3	6	3	-	3	10 2	2 2	5 8	1 3	1 0	6
Vacant	45 0	11 2	5 8	4 2	1 0	3	30 4	15 7	11 2	2 6	1 0	3 5
NOT IN LOS ANGELES CITY												
Same units, 1960 and 1970	1 078 7	600 6	319 6	242 9	30 3	7 8	428 5	209 3	171 7	35 2	12 3	49 6
Owner occupied	643 2	537 1	287 6	217 1	25 6	5 7	93 0	33 6	47 1	7 0	5 3	13 1
0.50 or less	279 0	227 0	158 6	61 0	6 6	8	45 5	17 6	23 4	2 5	2 0	6 6
0.51 to 1.00	317 1	272 0	121 3	132 7	15 2	2 9	39 7	13 9	20 9	2 9	2 0	5 3
1.01 to 1.50	39 3	30 7	5 7	19 7	3 7	1 6	7 4	1 6	2 9	1 6	1 2	1 2
1.51 or more	7 8	7 4	2 0	3 7	1 2	4	4	4	-	-	-	-
Renter occupied	377 3	45 9	25 4	15 6	2 9	2 0	302 8	158 5	111 4	26 6	6 1	28 7
0.50 or less	148 7	13 9	9 8	3 3	4	4	123 7	77 4	36 5	8 2	1 6	11 1
0.51 to 1.00	192 1	23 8	12 7	9 0	2 0	-	154 4	74 2	61 9	14 7	3 7	13 9
1.01 to 1.50	25 0	7 0	2 9	2 5	4	1 2	16 4	5 3	8 6	2 0	4	1 6
1.51 or more	11 5	1 2	-	8	-	4	8 2	1 6	4 5	1 6	4	2 1
Vacant	58 2	17 6	6 6	10 2	8	-	32 8	17 2	13 1	1 6	8	7 8

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL.

Plumbing Facilities

All occupied units	579 0	54 9	120 3	147 6	90 0	78 1	88 2
With all plumbing facilities	576 4	53 8	119 8	147 0	89 7	78 0	88 1
Lacking some or all plumbing facilities	2 6	1 1	5	5	3	1	1
Owner occupied	227 1	3 3	10 7	20 8	43 6	65 6	83 1
With all plumbing facilities	226 1	2 9	10 6	20 6	43 5	65 5	83 0
Lacking some or all plumbing facilities	1 0	4	1	2	1	1	1
Renter occupied	351 9	51 6	109 6	126 8	46 4	12 5	5 1
With all plumbing facilities	350 3	50 9	109 2	126 4	46 2	12 5	5 1
Lacking some or all plumbing facilities	1 6	7	4	3	2	...	...

Complete Bathrooms

All occupied units	575 0	53 8	119 6	146 7	89 6	77 1	88 1
1 and 1½	343 1	50 9	113 4	114 1	43 4	15 6	5 5
2 and 2½	197 1	7	5 2	31 6	44 9	58 4	56 3
3 or more	30 4	...	1	3	9	2 9	26 1
None or also used by another household	4 4	2 2	8	7	4	2	2
Owner occupied	225 9	3 3	10 8	20 3	43 6	65 0	82 9
1 and 1½	60 1	2 6	9 5	14 7	17 2	11 5	4 5
2 and 2½	135 9	1	1 1	5 2	25 8	50 8	52 9
3 or more	28 7	...	1	2	6	2 5	25 4
None or also used by another household	1 2	5	1	2	1	1	1
Renter occupied	349 1	50 5	108 9	126 4	46 0	12 1	5 2
1 and 1½	283 0	48 3	103 9	99 4	26 3	4 1	1 0
2 and 2½	61 2	5	4 2	26 3	19 1	7 6	3 5
3 or more	1 6	...	...	1	4	4	7
None or also used by another household	3 2	1 7	7	6	3	...	...

Persons

All occupied units	579 0	54 9	120 3	147 6	90 0	78 1	88 2
1 person	129 6	38 0	54 7	25 6	7 4	2 5	1 5
2 persons	182 6	12 6	50 1	62 7	29 9	16 8	10 5
3 persons	95 6	2 5	10 1	32 6	19 7	16 4	14 3
4 persons	83 4	1 0	3 3	16 9	16 9	20 3	25 1
5 persons	48 8	5	1 2	6 1	9 3	12 3	19 4
6 persons or more	39 0	3	9	3 7	6 9	9 7	17 5
Owner occupied	227 1	3 3	10 7	20 8	43 6	65 6	83 1
1 person	16 8	1 6	4 0	4 5	3 2	2 1	1 3
2 persons	55 2	1 2	5 2	10 5	14 1	14 4	9 8
3 persons	39 3	2	7	2 9	8 4	13 6	13 5
4 persons	52 4	1	4	1 6	9 1	17 4	24 0
5 persons	34 7	...	2	7	5 0	10 3	18 4
6 persons or more	28 8	1	3	6	3 9	7 8	16 1
Renter occupied	351 9	51 6	109 6	126 8	46 4	12 5	5 1
1 person	112 8	36 3	50 7	21 0	4 2	5	2
2 persons	127 4	11 4	44 9	52 3	15 8	2 4	7
3 persons	56 3	2 3	9 4	29 6	11 3	2 8	8
4 persons	31 0	9	2 9	15 3	7 8	2 9	1 2
5 persons	14 2	4	1 0	5 5	4 3	2 0	1 0
6 persons or more	10 2	3	7	3 0	3 0	1 9	1 3

Household Composition by Age of Head

All occupied units	579 0	54 9	120 3	147 6	90 0	78 1	88 2
Male head, wife present, no nonrelatives	363 2	11 3	48 6	88 5	67 6	67 6	79 5
Under 25 years	34 5	2 1	11 6	14 5	4 5	1 2	6
25 to 29 years	49 7	2 3	9 2	17 6	9 0	6 8	4 9
30 to 34 years	45 6	1 4	4 5	10 2	8 8	9 9	10 9
35 to 44 years	88 3	1 5	5 1	11 9	15 5	21 7	32 5
45 to 64 years	120 1	2 5	12 0	25 9	24 8	25 4	29 5
65 years and over	24 9	1 4	6 4	8 4	4 9	2 6	1 2
Other male head	88 5	25 8	29 7	18 8	6 9	3 6	3 8
Under 25 years	81 9	24 0	27 2	17 2	6 4	3 4	3 7
25 to 29 years	6 6	1 8	2 4	1 6	5	2	1
30 to 34 years	127 3	17 8	42 0	40 3	15 5	6 9	4 9
35 to 44 years	103 0	13 4	31 7	33 8	13 3	6 2	4 5
45 to 64 years	24 3	4 4	10 2	6 5	2 2	7	4
65 years and over	227 1	3 3	10 7	20 8	43 6	65 6	83 1
Male head, wife present, no nonrelatives	191 9	1 4	6 0	14 1	36 6	58 3	75 5
Under 25 years	2 4	...	1	3	8	7	4
25 to 29 years	14 3	1	2	9	3 3	5 4	4 4
30 to 34 years	24 8	1	2	1 0	5 1	8 4	10 1
35 to 44 years	62 8	2	6	1 8	9 8	19 2	31 1
45 to 64 years	76 6	6	3 1	7 3	14 9	22 5	28 3
65 years and over	11 1	4	1 7	2 8	2 8	2 2	1 1
Other male head	12 7	1 0	1 5	1 8	2 4	2 7	3 3
Under 25 years	11 3	8	1 2	1 4	2 1	2 5	3 2
25 to 29 years	1 4	2	3	4	3	2	1
30 to 34 years	22 6	9	3 2	4 9	4 7	4 6	4 2
35 to 44 years	16 7	4	1 5	3 2	3 6	4 1	3 9
45 to 64 years	5 9	5	1 7	1 8	1 1	6	3

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Renter occupied	351 9	51 6	109 6	126 8	46 4	12 5	5 1
Male head, wife present, no nonrelatives	171 3	9 9	42 7	74 5	31 0	9 3	4 0
Under 25 years	32 1	2 1	11 5	14 2	3 7	5	2
25 to 29 years	35 5	2 2	8 9	16 7	5 8	1 4	4
30 to 34 years	20 8	1 3	4 3	9 2	3 8	1 5	7
35 to 44 years	25 5	1 4	4 4	10 1	5 8	2 5	1 4
45 to 64 years	43 5	1 9	8 9	18 7	10 0	2 9	1 2
65 years and over	13 9	1 1	4 7	5 6	2 1	4	1
Other male head	75 8	24 8	28 1	17 0	4 5	9	5
Under 65 years	70 6	23 2	26 1	15 8	4 2	9	5
65 years and over	5 2	1 6	2 1	1 2	3	...	...
Female head	104 8	16 9	38 8	35 3	10 8	2 3	6
Under 65 years	86 3	13 0	30 2	30 6	9 6	2 2	6
65 years and over	18 5	3 9	8 6	4 7	1 2	1	...

IN LOS ANGELES CITY

Plumbing Facilities

All occupied units	228 3	30 2	57 3	54 4	29 2	24 8	32 6
With all plumbing facilities	227 4	29 7	57 0	54 2	29 1	24 7	32 5
Lacking some or all plumbing facilities	9	4	2	1	1	...	1
Owner occupied	71 2	8	2 6	5 1	11 6	20 3	30 8
With all plumbing facilities	71 0	8	2 6	5 1	11 6	20 3	30 7
Lacking some or all plumbing facilities	2	1	...	...	...	...	...
Renter occupied	157 1	29 3	54 7	49 3	17 6	4 4	1 8
With all plumbing facilities	156 4	29 0	54 5	49 2	17 5	4 4	1 8
Lacking some or all plumbing facilities	7	4	2	1	1	...	...

Complete Bathrooms

All occupied units	226 2	29 4	56 9	54 3	29 0	24 3	32 4
1 and 1½	139 8	28 1	53 7	39 5	12 9	4 1	1 5
2 and 2½	71 5	4	2 8	14 5	15 5	18 9	19 5
3 or more	13 2	-	...	-	4	1 3	11 3
None or also used by another household	1 8	9	4	2	1	...	1
Owner occupied	70 6	8	2 5	5 1	11 5	20 1	30 6
1 and 1½	14 5	7	2 1	3 5	4 1	3 0	1 1
2 and 2½	43 4	1	4	1 4	7 1	16 0	18 4
3 or more	12 5	-	...	1	3	1 1	11 0
None or also used by another household	2	1	...	...	...	...	1
Renter occupied	155 6	28 5	54 4	49 2	17 5	4 2	1 8
1 and 1½	125 2	27 4	51 6	35 9	8 8	1 1	3
2 and 2½	28 1	3	2 4	13 1	8 4	2 9	1 1
3 or more	7	-	-	1	2	2	3
None or also used by another household	1 5	8	4	2	1	...	...

Persons

All occupied units	228 3	30 2	57 3	54 4	29 2	24 8	32 6
1 person	60 3	20 6	25 6	9 8	2 7	9	6
2 persons	73 4	7 1	23 8	22 6	10 0	5 8	4 0
3 persons	36 0	1 4	5 1	11 9	6 5	5 4	5 6
4 persons	30 1	5	1 6	6 4	5 3	6 7	9 6
5 persons	16 5	3	6	2 3	2 7	3 4	7 2
6 persons or more	12 1	2	5	1 4	1 9	2 6	5 5
Owner occupied	71 2	8	2 6	5 1	11 6	20 3	30 8
1 person	4 8	4	1 0	1 1	1 0	7	6
2 persons	16 5	3	1 2	2 4	3 8	5 0	3 8
3 persons	12 7	1	2	8	2 1	4 3	5 3
4 persons	17 7	...	1	4	2 4	5 5	9 2
5 persons	11 2	...	1	2	1 3	2 8	6 9
6 persons or more	8 3	...	1	2	9	2 0	5 1
Renter occupied	157 1	29 3	54 7	49 3	17 6	4 4	1 8
1 person	55 4	20 2	24 6	8 7	1 7	2	1
2 persons	56 9	6 8	22 7	20 2	6 1	8	3
3 persons	23 2	1 4	4 9	11 1	4 4	1 1	3
4 persons	12 4	5	1 5	6 0	2 9	1 2	4
5 persons	5 4	3	6	2 1	1 4	6	4
6 persons or more	3 8	2	4	1 2	1 0	6	4

Household Composition by Age of Head

All occupied units	228 3	30 2	57 3	54 4	29 2	24 8	32 6
Male head, wife present, no nonrelatives	129 4	6 0	22 5	30 4	20 6	21 0	28 9
Under 25 years	11 6	1 0	4 7	4 3	1 2	3	2
25 to 29 years	17 3	1 4	4 4	5 8	2 7	1 5	1 5
30 to 34 years	16 1	9	2 5	3 8	2 6	2 7	3 6
35 to 44 years	31 1	9	2 5	4 4	4 6	6 9	11 8
45 to 64 years	43 8	1 2	5 5	9 1	7 9	8 8	11 4
65 years and over	9 6	6	3 0	3 0	1 6	8	5
Other male head	42 2	14 3	14 3	7 8	2 7	1 3	1 7
Under 65 years	39 3	13 5	13 2	7 2	2 5	1 2	1 7
65 years and over	2 8	7	1 1	6	2	1	1
Female head	56 8	9 9	20 4	16 2	5 9	2 5	1 9
Under 65 years	47 7	8 2	16 2	13 9	5 2	2 3	1 8
65 years and over	9 1	1 7	4 2	2 2	7	2	1

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Household Composition by Age of Head—Continued

Owner occupied	71 2	8	2 6	5 1	11 6	20 3	30 8
Male head, wife present, no nonrelatives	59 8	3	1 4	3 3	9 4	17 7	27 6
Under 25 years	4	...	...	...	1	1	1
25 to 29 years	3 4	...	1	1	7	1 1	1 4
30 to 34 years	7 1	...	1	3	1 2	2 3	3 3
35 to 44 years	20 8	1	2	5	2 6	6 0	11 4
45 to 64 years	25 2	1	8	1 7	4 0	7 6	10 9
65 years and over	3 0	1	4	6	7	7	5
Other male head	4 8	3	5	6	9	1 0	1 6
Under 65 years	4 3	2	4	6	7	9	1 5
65 years and over	5	...	1	1	1	1	1
Female head	6 6	2	6	1 2	1 3	1 6	1 6
Under 65 years	5 4	1	4	8	1 1	1 4	1 5
65 years and over	1 3	1	3	4	3	2	1
Renter occupied	157 1	29 3	54 7	49 3	17 6	4 4	1 8
Male head, wife present, no nonrelatives	69 6	5 7	21 1	27 1	11 2	3 2	1 4
Under 25 years	11 2	1 0	4 6	4 3	1 1	2	1
25 to 29 years	13 9	1 3	4 3	5 7	2 0	5	2
30 to 34 years	8 9	8	2 4	3 5	1 4	5	2
35 to 44 years	10 3	9	2 4	3 8	2 0	9	4
45 to 64 years	18 6	1 1	4 7	7 3	3 9	1 1	4
65 years and over	6 6	5	2 7	2 4	8	1	...
Other male head	37 4	14 0	13 8	7 2	1 8	3	2
Under 65 years	35 0	13 3	12 8	6 7	1 7	3	2
65 years and over	2 3	7	1 0	5	1	...	-
Female head	50 1	9 7	19 7	15 0	4 6	9	3
Under 65 years	42 3	8 1	15 8	13 1	4 2	8	3
65 years and over	7 8	1 6	3 9	1 9	4	...	...

NOT IN LOS ANGELES CITY

Plumbing Facilities

All occupied units	350 7	24 7	63 0	93 2	60 8	53 3	55 6
With all plumbing facilities	349 0	24 1	62 7	92 8	60 6	53 2	55 6
Lacking some or all plumbing facilities	1 7	7	3	4	2	1	1
Owner occupied	155 9	2 5	8 1	15 7	32 0	45 2	52 3
With all plumbing facilities	155 1	2 1	8 0	15 5	32 0	45 2	52 3
Lacking some or all plumbing facilities	8	3	1	1	1	1	1
Renter occupied	194 8	22 3	54 9	77 5	28 8	8 1	3 3
With all plumbing facilities	193 9	21 9	54 7	77 3	28 7	8 0	3 3
Lacking some or all plumbing facilities	9	3	2	2	1	...	...

Complete Bathrooms

All occupied units	348 7	24 4	62 7	92 4	60 6	52 8	55 7
1 and 1½	203 3	22 8	59 7	74 7	30 5	11 6	4 0
2 and 2½	125 6	3	2 5	17 1	29 4	39 6	36 8
3 or more	17 2	...	1	1	5	1 6	14 8
None or also used by another household	2 6	1 3	4	5	2	1	1
Owner occupied	155 2	2 5	8 2	15 2	32 1	44 9	52 3
1 and 1½	45 5	2 0	7 4	11 2	13 1	8 6	3 4
2 and 2½	92 5	1	7	3 8	18 7	34 8	34 5
3 or more	16 3	...	1	1	3	1 4	14 4
None or also used by another household	9	4	1	1	1	1	1
Renter occupied	193 5	21 9	54 5	77 2	28 5	8 0	3 4
1 and 1½	157 8	20 9	52 3	63 5	17 5	3 0	7
2 and 2½	33 1	2	1 8	13 3	10 7	4 7	2 4
3 or more	9	...	...	...	2	2	4
None or also used by another household	1 7	8	3	4	2	...	-

Persons

All occupied units	350 7	24 7	63 0	93 2	60 8	53 3	55 6
1 person	69 3	17 3	29 1	15 7	4 6	1 7	8
2 persons	109 2	5 5	26 2	40 1	19 9	11 0	6 4
3 persons	59 7	1 1	5 0	20 6	13 1	11 1	8 8
4 persons	53 3	5	1 6	10 5	11 6	13 6	15 5
5 persons	32 3	2	6	3 9	6 6	8 9	12 1
6 persons or more	26 9	2	5	2 3	5 0	7 1	11 9
Owner occupied	155 9	2 5	8 1	15 7	32 0	45 2	52 3
1 person	11 9	1 2	3 1	3 4	2 2	1 3	7
2 persons	38 6	9	4 0	8 0	10 2	9 4	6 0
3 persons	26 6	2	5	2 2	6 2	9 3	8 3
4 persons	34 8	1	3	1 2	6 6	11 9	14 8
5 persons	23 5	...	1	5	3 7	7 5	11 6
6 persons or more	20 5	...	2	5	3 1	5 8	11 0
Renter occupied	194 8	22 3	54 9	77 5	28 8	8 1	3 3
1 person	57 4	16 1	26 0	12 4	2 5	3	1
2 persons	70 5	4 5	22 2	32 1	9 7	1 6	4
3 persons	33 1	9	4 5	18 5	6 9	1 8	5
4 persons	18 6	4	1 4	9 4	5 0	1 7	8
5 persons	8 8	2	5	3 4	2 8	1 4	6
6 persons or more	6 4	1	3	1 8	1 9	1 3	9

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Household Composition by Age of Head

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
All occupied units	350 7	24 7	63 0	93 2	60 8	53 3	55 6
Male head, wife present, no nonrelatives	233 8	5 3	26 1	58 1	47 0	46 6	50 6
Under 25 years	23 0	1 1	6 9	10 1	3 3	1 0	5
25 to 29 years	32 4	9	4 8	11 8	6 3	5 2	3 4
30 to 34 years	29 6	5	2 0	6 4	6 2	7 2	7 3
35 to 44 years	57 1	6	2 5	7 6	10 9	14 8	20 7
45 to 64 years	76 3	1 3	6 5	16 9	16 9	16 6	18 1
65 years and over	15 4	8	3 4	5 4	3 3	1 7	7
Other male head	46 3	11 5	15 3	10 9	4 2	2 3	2 1
Under 65 years	42 5	10 5	14 0	10 0	3 9	2 2	2 0
65 years and over	3 8	1 0	1 3	1 0	3	1	1
Female head	70 6	7 9	21 6	24 1	9 6	4 4	3 0
Under 65 years	55 3	5 2	15 5	19 9	8 0	4 0	2 7
65 years and over	15 3	2 7	6 1	4 2	1 6	4	2
Owner occupied	155 9	2 5	8 1	15 7	32 0	45 2	52 3
Male head, wife present, no nonrelatives	132 1	1 1	4 6	10 7	27 2	40 6	48 0
Under 25 years	2 0	...	1	2	7	6	3
25 to 29 years	10 9	1	2	7	2 5	4 3	3 1
30 to 34 years	17 7	1	1	7	3 9	6 1	6 8
35 to 44 years	42 0	1	5	1 3	7 1	13 2	19 7
45 to 64 years	51 4	5	2 3	5 6	10 8	14 8	17 4
65 years and over	8 1	3	1 3	2 2	2 1	1 5	7
Other male head	7 9	7	1 0	1 2	1 6	1 7	1 8
Under 65 years	6 9	6	8	9	1 4	1 6	1 7
65 years and over	1 0	1	2	3	1 2	1	1
Female head	15 9	7	2 6	3 8	3 3	3 0	2 6
Under 65 years	11 3	3	1 1	2 4	2 5	2 6	2 4
65 years and over	4 6	4	1 4	1 4	8	4	2
Renter occupied	194 8	22 3	54 9	77 5	28 8	8 1	3 3
Male head, wife present, no nonrelatives	101 7	4 2	21 6	47 4	19 9	6 0	2 6
Under 25 years	20 9	1 1	6 8	9 9	2 6	4	1
25 to 29 years	21 5	9	4 6	11 0	3 8	9	3
30 to 34 years	11 9	5	1 9	5 7	2 3	1 1	5
35 to 44 years	15 2	5	2 0	6 3	3 8	1 6	1 0
45 to 64 years	24 9	8	4 2	11 3	6 1	1 8	8
65 years and over	7 3	5	2 0	3 2	1 2	2	...
Other male head	38 4	10 8	14 3	9 8	2 6	6	3
Under 65 years	35 6	9 9	13 2	9 1	2 5	6	3
65 years and over	2 8	9	1 1	7	1	...	...
Female head	54 6	7 2	19 0	20 3	6 3	1 4	3
Under 65 years	44 0	4 9	14 4	17 5	5 5	1 4	3
65 years and over	10 6	2 3	4 6	2 8	8	1	...

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	579 0	63 8	48 1	60 9	99 0	140 3	119 6	47 2
Male head, wife present, no nonrelatives	363 2	12 9	16 7	25 5	56 3	106 8	104 3	40 7
Under 25 years	34 5	2 7	4 1	6 6	10 7	8 4	1 9	2 4
25 to 29 years	49 7	1 2	1 8	4 0	10 8	19 7	10 8	1 4
30 to 34 years	45 6	1 0	1 2	2 3	7 3	16 8	14 0	3 0
35 to 44 years	88 3	1 5	1 7	3 2	9 3	26 4	33 6	12 5
45 to 64 years	120 1	2 9	3 1	5 4	14 1	31 6	41 2	21 9
65 years and over	24 9	3 6	4 7	4 0	4 1	4 0	2 7	1 8
Other male head	88 5	14 6	9 4	10 5	18 2	20 3	10 4	5 0
Under 65 years	81 9	11 7	8 3	9 8	17 6	19 7	10 1	4 7
65 years and over	6 6	2 9	1 1	7	6	6	3	3
Female head	127 3	36 3	22 1	24 9	24 5	13 2	4 9	1 5
Under 65 years	103 0	23 4	17 6	22 6	22 5	11 6	4 1	1 2
65 years and over	24 3	12 9	4 5	2 3	1 9	1 5	8	4

Owner occupied	227 1	11 7	8 3	10 7	24 8	62 5	74 8	34 3
Male head, wife present, no nonrelatives	191 9	3 9	4 5	6 7	19 1	55 8	70 4	31 6
Under 25 years	2 4	1	1	3	7	9	3	...
25 to 29 years	14 3	2	1	5	2 0	6 7	4 3	7
30 to 34 years	24 8	4	2	6	2 8	9 6	9 0	2 2
35 to 44 years	62 8	7	7	1 3	4 7	18 0	26 7	10 7
45 to 64 years	76 6	1 2	1 3	2 4	7 2	18 7	28 8	17 0
65 years and over	11 1	1 3	2 0	1 8	1 9	1 9	1 4	1 0
Other male head	12 7	1 4	8	8	1 9	3 2	2 6	2 0
Under 65 years	11 3	8	5	7	1 8	3 1	2 5	1 9
65 years and over	1 4	6	3	1	1	1	1	1
Female head	22 6	6 4	3 1	3 1	3 9	3 5	1 8	7
Under 65 years	16 7	3 4	2 2	2 6	3 3	3 1	1 5	6
65 years and over	5 9	3 1	1 0	5	5	4	3	1

Renter occupied	351 9	52 1	39 8	50 3	74 2	77 8	44 8	12 9
Male head, wife present, no nonrelatives	171 3	9 0	12 2	18 8	37 3	51 0	33 9	9 1
Under 25 years	32 1	2 6	4 0	6 4	10 1	7 4	1 6	1
25 to 29 years	35 5	1 0	1 7	3 5	8 9	13 1	6 6	7
30 to 34 years	20 8	6	9	1 7	4 5	7 2	5 1	8
35 to 44 years	25 5	8	1 0	1 9	4 6	8 4	6 9	1 8
45 to 64 years	43 5	1 7	1 8	3 0	6 9	12 8	12 4	4 9
65 years and over	13 9	2 3	2 7	2 3	2 3	2 1	1 4	8
Other male head	75 8	13 2	8 6	9 7	16 3	17 1	7 8	3 0
Under 65 years	70 6	10 9	7 8	9 1	15 8	16 6	7 6	2 8
65 years and over	5 2	2 4	9	6	5	5	2	2
Female head	104 8	29 9	18 9	21 7	20 6	9 7	3 1	8
Under 65 years	86 3	20 0	15 4	20 0	19 2	8 6	2 6	6
65 years and over	18 5	9 9	3 5	1 8	1 4	1 1	5	2

Value of Property

Specified owner occupied ¹	184 1	5 9	4 3	6 3	18 1	52 2	66 1	31 1
Less than \$5,000	1	...	...	...	...	...	...	...
\$5,000 to \$9,999	3	1	...	1	1	1	...	...
\$10,000 to \$14,999	2 3	4	2	3	6	5	2	...
\$15,000 to \$19,999	11 8	8	6	1 1	2 9	4 6	1 6	7
\$20,000 to \$24,999	28 1	1 2	1 0	1 4	5 0	11 8	7 0	2
\$25,000 to \$34,999	60 0	1 4	1 3	1 9	6 1	22 4	23 4	3 4
\$35,000 or more	81 4	2 0	1 2	1 5	3 4	12 7	33 9	26 8

Gross Rent As Percentage of Income

Specified renter occupied ²	350 6	51 9	39 6	50 0	73 9	77 6	44 7	12 9
Less than 10 percent	18 6	...	...	1	5	2 6	8 4	7 1
10 to 14 percent	58 7	...	1	6	5 8	25 2	22 8	4 1
15 to 19 percent	67 9	...	4	3 9	22 3	31 0	9 0	1 3
20 to 24 percent	51 1	1	1 6	10 3	24 8	11 1	3 0	2
25 to 34 percent	55 5	9	9 1	23 4	15 6	5 5	1 0	1
35 percent or more	87 5	43 4	27 7	11 0	4 0	1 2	2	...
Not computed	11 3	7 4	7	7	1 0	1 0	4	1

IN LOS ANGELES CITY

Household Composition by Age of Head

All occupied units	228 3	29 0	21 1	25 2	37 9	49 4	44 9	20 8
Male head, wife present, no nonrelatives	129 4	5 1	6 5	9 2	18 8	34 4	37 7	17 7
Under 25 years	11 6	1 0	1 4	2 3	3 4	2 7	6	1
25 to 29 years	17 3	5	8	1 5	3 5	6 3	4 1	6
30 to 34 years	16 1	4	6	8	2 4	5 2	5 2	1 5
35 to 44 years	31 1	6	7	1 2	3 0	8 0	11 9	5 7
45 to 64 years	43 8	1 2	1 3	2 0	4 8	10 6	14 9	9 0
65 years and over	9 6	1 4	1 8	1 4	1 6	1 6	1 0	8
Other male head	42 2	7 8	4 6	5 2	8 2	9 1	5 0	2 4
Under 65 years	39 3	6 5	4 2	4 9	7 9	8 8	4 8	2 2
65 years and over	2 8	1 2	4	3	3	3	2	2
Female head	56 8	16 1	10 0	10 9	10 9	5 9	2 3	7
Under 65 years	47 7	11 3	8 3	10 1	10 1	5 2	2 0	6
65 years and over	9 1	4 8	1 6	8	8	7	3	1

Owner occupied	71 2	3 3	2 3	2 8	6 2	16 6	25 3	14 7
Male head, wife present, no nonrelatives	59 8	1 1	1 2	1 7	4 5	14 4	23 4	13 5
Under 25 years	4	...	...	...	1	1	1	...
25 to 29 years	3 4	1	...	1	3	1 3	1 3	3
30 to 34 years	7 1	1	1	1	6	2 2	3 0	1 1
35 to 44 years	20 8	2	2	4	1 2	4 8	9 0	4 9
45 to 64 years	25 2	4	4	7	1 8	5 4	9 7	6 8
65 years and over	3 0	3	5	4	5	5	4	4
Other male head	4 8	5	3	2	6	1 1	1 1	1 0
Under 65 years	4 3	3	2	2	5	1 1	1 1	9
65 years and over	5	2	1	...	...	1	...	...
Female head	6 6	1 7	9	9	1 1	1 1	7	3
Under 65 years	5 4	1 2	6	8	1 0	1 0	7	2
65 years and over	1 3	5	2	1	1	1	1	...

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN LOS ANGELES CITY—Continued

Household Composition by Age of Head—Continued

Renter occupied	157 1
Male head, wife present, no nonrelatives	69 6
Under 25 years	11 2
25 to 29 years	13 9
30 to 34 years	8 9
35 to 44 years	10 3
45 to 64 years	18 6
65 years and over	6 6
Other male head	37 4
Under 65 years	35 0
65 years and over	2 3
Female head	50 1
Under 65 years	42 3
65 years and over	7 8

Value of Property

Specified owner occupied ¹	60 7
Less than \$5,000	...
\$5,000 to \$9,999	1
\$10,000 to \$14,999	4
\$15,000 to \$19,999	1 7
\$20,000 to \$24,999	5 1
\$25,000 to \$34,999	17 9
\$35,000 or more	35 5

Gross Rent As Percentage of Income

Specified renter occupied ²	156 7
Less than 10 percent	8 4
10 to 14 percent	24 6
15 to 19 percent	28 2
20 to 24 percent	22 4
25 to 34 percent	25 2
35 percent or more	42 4
Not computed	5 4

NOT IN LOS ANGELES CITY

Household Composition by Age of Head

All occupied units	350 7
Male head, wife present, no nonrelatives	233 8
Under 25 years	23 0
25 to 29 years	32 4
30 to 34 years	29 6
35 to 44 years	57 1
45 to 64 years	76 3
65 years and over	15 4
Other male head	46 3
Under 65 years	42 5
65 years and over	3 8
Female head	70 6
Under 65 years	55 3
65 years and over	15 3
Owner occupied	155 9
Male head, wife present, no nonrelatives	132 1
Under 25 years	2 0
25 to 29 years	10 9
30 to 34 years	17 7
35 to 44 years	42 0
45 to 64 years	51 4
65 years and over	8 1
Other male head	7 9
Under 65 years	6 9
65 years and over	1 0
Female head	15 9
Under 65 years	11 3
65 years and over	4 6

Renter occupied	194 8
Male head, wife present, no nonrelatives	101 7
Under 25 years	20 9
25 to 29 years	21 5
30 to 34 years	11 9
35 to 44 years	15 2
45 to 64 years	24 9
65 years and over	7 3
Other male head	38 4
Under 65 years	35 6
65 years and over	2 8
Female head	54 6
Under 65 years	44 0
65 years and over	10 6

Value of Property

Specified owner occupied ¹	123 4
Less than \$5,000	1
\$5,000 to \$9,999	2
\$10,000 to \$14,999	1 9
\$15,000 to \$19,999	10 2
\$20,000 to \$24,999	23 1
\$25,000 to \$34,999	42 1
\$35,000 or more	45 9

1969 income of families and primary individuals								
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	
157 1	25 8	18 7	22 4	31 7	32 8	19 6	6 1	
69 6	4 0	5 3	7 5	14 3	20 1	14 2	4 2	
11 2	1 0	1 4	2 2	3 4	2 6	6	1	
13 9	5	7	1 4	3 2	5 0	2 8	4	
8 9	3	5	7	1 8	3 0	2 3	4	
10 3	4	5	8	1 8	3 2	2 8	8	
18 6	8	9	1 3	3 0	5 2	5 2	2 2	
6 6	1 1	1 3	1 1	1 1	1 1	6	4	
37 4	7 3	4 3	4 9	7 6	7 9	3 8	1 5	
35 0	6 2	4 0	4 7	7 4	7 7	3 7	1 3	
2 3	1 0	4	2	2	2	1	1	
50 1	14 5	9 1	10 0	9 8	4 8	1 5	5	
42 3	10 2	7 7	9 3	9 2	4 3	1 3	4	
7 8	4 3	1 4	7	6	5	2	1	
60 7	2 1	1 4	1 8	4 7	14 1	22 9	13 7	
...	...	-	-	...	-	...	-	
1	...	...	...	...	...	...	-
4	1	1	1	1	1	...	-	
1 7	2	3	2	4	5	1	...	
5 1	2	3	3	4	2 1	1 2	1	
17 9	5	6	6	1 9	6 3	7 2	1 0	
35 5	1 0	6	7	1 4	5 2	14 3	12 4	
156 7	25 6	18 6	22 3	31 6	32 7	19 6	6 1	
8 4	-	...	...	2	1 1	3 7	3 4	
24 6	...	1	3	2 5	10 2	9 6	1 9	
28 2	...	1	1 7	8 6	13 0	4 0	7	
22 4	...	7	4 6	10 6	4 9	1 4	1	
25 2	4	4 3	10 1	7 3	2 5	6	1	
42 4	21 3	13 1	5 3	2 0	6	1	...	
5 4	3 9	3	3	4	4	2	...	
350 7	34 8	27 1	35 7	61 1	90 9	74 6	26 4	
233 8	7 7	10 2	16 3	37 5	72 4	66 6	23 0	
23 0	1 7	2 7	4 4	7 3	5 6	1 2	1	
32 4	7	1 1	2 5	7 3	13 5	6 8	7	
29 6	6	6	1 5	4 9	11 6	8 8	1 6	
57 1	9	1 0	2 0	6 3	18 4	21 7	6 8	
76 3	1 8	1 8	3 4	9 2	21 0	26 3	12 8	
15 4	2 1	3 0	2 6	2 5	2 4	1 7	1 0	
46 3	6 9	4 8	5 4	10 0	11 3	5 4	2 6	
42 5	5 1	4 1	4 9	9 7	11 0	5 3	2 5	
3 8	1 7	7	4	3	3	1	1	
70 6	20 2	12 1	14 0	13 6	7 3	2 6	6	
55 3	12 0	9 2	12 5	12 4	6 4	2 1	8	
15 3	8 1	2 9	1 5	1 2	9	5	2	
155 9	8 4	6 0	7 9	18 6	45 9	49 5	19 6	
132 1	2 8	3 2	5 0	14 5	41 4	47 0	18 1	
2 0	1	1	2	6	8	2	...	
10 9	1	1	3	1 6	5 4	3 0	4	
17 7	3	2	5	2 2	7 4	6 0	1 2	
42 0	5	5	9	3 4	13 2	17 7	5 8	
51 4	9	9	1 7	5 4	13 3	19 1	10 1	
8 1	1 0	1 5	1 4	1 3	1 4	1 0	6	
7 9	9	5	6	1 3	2 1	1 4	1 0	
6 9	5	3	5	1 3	2 0	1 4	1 0	
1 0	4	2	1	1	1	1	1	
15 9	4 8	2 3	2 2	2 8	2 4	1 1	5	
11 3	2 2	1 5	1 8	2 4	2 1	9	4	
4 6	2 5	7	4	4	3	2	1	
194 8	26 4	21 1	27 8	42 5	45 0	25 2	6 8	
101 7	5 0	6 9	11 3	23 0	31 0	19 6	4 9	
20 9	1 6	2 6	4 1	6 7	4 8	1 0	...	
21 5	5	1 0	2 1	5 7	8 1	3 8	3	
11 9	3	4	1 0	2 7	4 2	2 8	4	
15 2	4	5	1 1	2 8	5 2	4 0	1 0	
24 9	9	9	1 7	3 9	7 6	7 2	2 7	
7 3	1 2	1 5	1 2	1 2	1 0	8	5	
38 4	6 0	4 3	4 8	8 7	9 2	4 0	1 6	
35 6	4 6	3 8	4 4	8 4	9 0	3 9	1 5	
2 8	1 3	5	3	3	2	1	1	
54 6	15 4	9 9	11 8	10 8	4 9	1 6	3	
44 0	9 8	7 7	10 7	10 0	4 3	1 3	2	
10 6	5 6	2 2	1 1	8	6	3	1	
123 4	3 9	2 9	4 5	13 4	38 1	43 2	17 4	
1	...	...	...	...	...	...	...
2	1	...	...	1	...	...	-
1 9	3	1	3	5	5	2	...	
10 2	6	5	9	2 5	4 1	1 5	1	
23 1	9	8	1 2	4 1	9 8	5 8	6	
42 1	9	9	1 4	4 2	16 1	16 2	2 4	
45 9	1 0	6	8	2 0	7 5	19 6	14 3	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN LOS ANGELES CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied²
Less than 10 percent
10 to 14 percent
15 to 19 percent
20 to 24 percent
25 to 34 percent
35 percent or more
Not computed

1969 income of families and primary individuals							
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
194 0	26 2	21 0	27 7	42 3	44 9	25 1	6 8
10 2	-	...	1	3	1 5	4 6	3 7
34 1	...	...	3	3 3	15 1	13 2	2 2
39 7	...	2	2 2	13 6	18 0	4 9	6
28 7	1	8	5 7	14 2	6 2	1 6	1
30 3	5	4 9	13 2	8 3	3 0	5	...
45 1	22 2	14 6	5 7	2 0	6	1	...
5 9	3 5	4	4	6	6	3	...

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

TOTAL

Specified owner occupied ¹	184 1	4	2 3	11 8	28 1	60 0	81 4
Rooms							
1 and 2 rooms	5	1	...	1	1	1	1
3 rooms	1 6	1	2	3	3	4	3
4 rooms	6 3	1	8	1 6	1 4	1 5	9
5 rooms	33 4	1	9	5 5	10 0	11 8	5 1
6 rooms	60 9	...	3	3 7	12 5	26 2	18 2
7 rooms or more	81 3	...	1	6	3 8	20 0	56 8
Persons							
1 person	6 3	2	3	8	1 2	1 6	2 2
2 persons	33 5	1	6	2 3	5 1	10 7	14 8
3 persons	33 9	1	4	2 0	4 8	11 5	15 1
4 persons	49 3	1	4	2 5	7 3	16 7	22 4
5 persons	33 2	...	2	1 9	5 0	10 7	15 4
6 persons or more	27 8	...	3	2 5	4 8	8 8	11 4
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	163 1	2	1 6	9 7	24 6	54 2	72 8
Under 25 years	2 1	...	...	4	7	7	3
25 to 29 years	13 2	...	1	1 3	3 0	5 8	2 9
30 to 34 years	23 6	...	3	1 7	4 5	9 4	7 7
35 to 44 years	59 3	...	4	3 0	8 3	19 4	28 1
45 to 64 years	59 8	1	5	2 8	7 3	17 3	31 7
65 years and over	5 2	...	3	5	9	1 4	2 1
Other male head	8 4	1	2	7	1 3	2 1	3 9
Under 65 years	7 7	1	2	6	1 1	2 0	3 7
65 years and over	6	...	1	1	1	1	2
Female head	12 6	1	5	1 4	2 3	3 6	4 7
Under 65 years	10 9	1	3	1 2	2 0	3 3	4 1
65 years and over	1 7	...	2	3	3	3	6

IN LOS ANGELES CITY

Specified owner occupied ¹	60 7	1	4	1 7	5 1	17 9	35 5
Rooms							
1 and 2 rooms	2	...	...	...	...	...	...
3 rooms	5	...	...	1	1	1	1
4 rooms	2 0	...	1	4	4	6	4
5 rooms	8 9	...	1	7	2 3	3 7	2 1
6 rooms	18 9	...	...	4	1 9	8 7	7 9
7 rooms or more	30 2	...	...	1	4	4 8	24 9
Persons							
1 person	2 4	...	1	2	3	7	1 1
2 persons	11 5	...	1	4	1 1	3 3	6 5
3 persons	11 2	...	1	3	8	3 3	6 7
4 persons	16 8	...	1	2	1 1	5 2	10 1
5 persons	10 8	...	...	2	8	3 1	6 6
6 persons or more	8 0	...	1	3	9	2 2	4 5
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	52 8	1	2	1 2	4 2	15 7	31 4
Under 25 years	3	-	...	...	1	1	1
25 to 29 years	3 1	...	...	1	4	1 4	1 3
30 to 34 years	6 8	-	...	2	6	2 7	3 3
35 to 44 years	19 8	...	...	4	1 5	5 8	12 1
45 to 64 years	21 1	...	1	5	1 4	5 3	13 7
65 years and over	1 7	...	...	1	2	4	9
Other male head	3 5	...	1	1	3	9	2 0
Under 65 years	3 2	...	1	1	3	8	1 9
65 years and over	3	...	...	...	...	1	1
Female head	4 4	...	1	3	5	1 3	2 1
Under 65 years	3 9	...	1	2	4	1 2	1 9
65 years and over	5	...	...	1	1	1	2

NOT IN LOS ANGELES CITY

Specified owner occupied ¹	123 4	3	1 9	10 2	23 1	42 1	45 9
Rooms							
1 and 2 rooms	3	1	...	1	1	...	1
3 rooms	1 1	...	1	2	2	3	2
4 rooms	4 3	1	6	1 2	1 0	9	5
5 rooms	24 5	1	8	4 9	7 8	8 1	2 9
6 rooms	42 0	...	3	3 3	10 6	17 5	10 3
7 rooms or more	51 1	...	1	5	3 4	15 2	31 9
Persons							
1 person	3 9	1	3	6	9	9	1 1
2 persons	22 1	1	5	1 8	4 0	7 4	8 3
3 persons	22 6	...	3	1 7	4 0	8 1	8 4
4 persons	32 5	...	3	2 2	6 1	11 5	12 3
5 persons	22 5	...	2	1 7	4 1	7 6	8 9
6 persons or more	19 8	...	3	2 1	3 9	6 5	6 9

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

NOT IN LOS ANGELES CITY—Continued

Household Composition By Age of Head

Male head, wife present, no nonrelatives	110 3	2	1 3	8 5	20 4	38 5	41 4
Under 25 years	1 8	***	***	4	6	6	2
25 to 29 years	10 1	***	1	1 3	2 6	4 5	1 6
30 to 34 years	16 7	***	2	1 5	3 9	6 8	4 4
35 to 44 years	39 5	***	4	2 6	6 8	13 6	16 1
45 to 64 years	38 7	1	4	2 4	5 8	12 0	18 0
65 years and over	3 5	***	2	4	7	1 0	1 2
Other male head	4 9	1	2	5	1 0	1 2	1 9
Under 65 years	4 5	1	1	5	9	1 2	1 8
65 years and over	4	***	***	1	1	***	1
Female head	8 2	1	3	1 1	1 8	2 3	2 5
Under 65 years	7 0	***	2	9	1 5	2 1	2 2
65 years and over	1 2	***	1	2	2	2	3

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan d
Statistical Area**

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
TOTAL								
Specified renter occupied ¹	350 6	2 1	7 4	21 4	145 6	107 5	61 4	5 1
Rooms								
1 and 2 rooms	51 4	1 0	3 5	6 6	26 1	10 8	2 7	8
3 rooms	109 3	6	2 5	9 6	55 4	30 0	10 1	1 1
4 rooms	126 4	4	1 1	4 3	50 8	46 3	22 0	1 7
5 rooms	46 1	1	3	9	11 2	16 7	16 1	8
6 rooms	12 4	...	1	1	1 7	3 0	7 1	3
7 rooms or more	5 1	...	...	...	5	7	3 5	3
Units in Structure								
1	49 2	3	1 8	4 6	20 0	11 6	9 8	1 1
2 to 4	37 3	2	1 2	4 7	17 4	8 9	4 4	4
5 to 19	135 7	7	2 2	8 4	66 9	39 6	16 5	1 4
20 or more	126 4	5	1 7	3 2	40 9	47 4	30 6	2 2
Mobile home or trailer	2 0	4	6	4	5	1	...	1
Persons								
1 person	112 6	1 2	4 6	10 7	53 9	28 5	12 2	1 4
2 persons	127 0	6	1 6	5 5	47 2	43 8	26 2	2 2
3 persons	56 1	2	6	2 6	22 3	19 0	10 7	7
4 persons	30 8	1	3	1 3	12 3	9 5	6 8	5
5 persons	14 0	1	2	7	5 7	3 9	3 2	2
6 persons or more	10 1	...	2	6	4 2	2 6	2 3	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	170 6	7	1 8	6 9	65 6	56 7	35 8	3 2
Under 25 years	31 9	1	3	1 6	18 6	9 7	1 4	2
25 to 29 years	35 3	2	3	1 4	15 0	13 6	4 5	3
30 to 34 years	20 7	...	2	8	8 1	7 1	4 3	2
35 to 44 years	25 4	1	2	9	8 3	8 5	7 1	3
45 to 64 years	43 4	2	5	1 4	11 0	14 0	14 9	1 4
65 years and over	13 8	1	3	5	4 6	3 8	3 6	7
Other male head	75 6	8	2 4	5 8	32 3	22 1	11 7	5
Under 65 years	70 4	6	1 9	5 3	30 3	21 0	11 0	4
65 years and over	5 2	1	5	6	2 0	1 2	7	1
Female head	104 4	6	3 3	8 7	47 8	28 7	13 9	1 4
Under 65 years	85 9	4	1 8	6 0	40 1	25 3	11 6	7
65 years and over	18 4	3	1 5	2 7	7 6	3 3	2 3	7
IN LOS ANGELES CITY								
Specified renter occupied ¹	156 7	9	3 4	9 9	62 2	48 8	29 4	2 1
Rooms								
1 and 2 rooms	29 2	5	1 6	3 7	14 8	6 8	1 6	3
3 rooms	54 6	3	1 1	3 8	26 0	16 9	6 0	6
4 rooms	49 2	2	5	2 0	17 4	17 8	10 6	6
5 rooms	17 5	...	2	3	3 5	6 2	7 0	3
6 rooms	4 4	...	...	...	4	9	2 9	1
7 rooms or more	1 8	-	...	...	2	3	1 3	1
Units in Structure								
1	13 5	1	7	1 5	4 5	2 6	3 7	3
2 to 4	11 9	1	6	1 9	5 9	2 2	1 1	1
5 to 19	64 5	4	1 2	4 6	31 3	18 4	8 0	6
20 or more	66 4	3	8	1 8	20 4	25 6	16 6	1 0
Mobile home or trailer	4	1	1	1	1	...	...	...
Persons								
1 person	55 4	5	2 0	5 0	25 9	14 9	6 6	5
2 persons	56 7	2	7	2 3	19 8	20 2	12 6	1 0
3 persons	23 2	1	3	1 3	8 4	7 9	5 0	3
4 persons	12 3	...	7	4 5	3 7	3 7	3 1	2
5 persons	5 3	...	1	4	2 1	1 3	1 3	1
6 persons or more	3 8	...	1	3	1 6	9	8	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	69 4	3	8	3 0	24 4	23 4	16 2	1 4
Under 25 years	11 1	...	1	7	6 0	3 6	6	1
25 to 29 years	13 9	1	2	6	5 5	5 4	2 0	2
30 to 34 years	8 9	...	1	4	3 3	3 0	1 9	1
35 to 44 years	10 3	...	1	4	3 2	3 4	3 0	1
45 to 64 years	18 6	...	2	6	4 2	6 0	7 0	6
65 years and over	6 6	...	3	3	2 1	2 0	1 8	3
Other male head	37 3	4	1 2	3 0	15 4	11 2	5 9	2
Under 65 years	34 9	3	1 0	2 8	14 6	10 6	5 6	2
65 years and over	2 3	1	2	2	8	6	3	...
Female head	50 0	2	1 5	3 9	22 4	14 2	7 2	5
Under 65 years	42 1	1	1 0	3 0	19 0	12 7	6 1	3
65 years and over	7 8	1	5	9	3 4	1 5	1 2	2

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN LOS ANGELES CITY

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	194 0	1 2	4 0	11 6	83 4	58 7	32 1	3 0
Rooms								
1 and 2 rooms	22 2	5	1 8	2 8	11 3	4 1	1 1	5
3 rooms	54 7	4	1 4	5 8	29 5	13 1	4 1	5
4 rooms	77 2	2	5	2 3	33 4	28 5	11 3	1 0
5 rooms	28 6	1	2	6	7 7	10 6	9 1	5
6 rooms	8 0	...	...	1	1 3	2 1	4 3	2
7 rooms or more	3 3	...	...	...	3	4	2 3	2
Units in Structure								
1	35 8	2	1 1	3 1	15 5	9 0	6 1	8
2 to 4	25 4	1	6	2 8	11 5	6 7	3 4	3
5 to 19	71 2	3	1 0	3 8	35 6	21 2	8 6	7
20 or more	60 0	2	8	1 5	20 5	21 7	14 1	1 2
Mobile home or trailer	1 7	3	5	4	3	1	...	1
Persons								
1 person	57 3	6	2 6	5 7	28 0	13 7	5 7	9
2 persons	70 3	4	8	3 2	27 4	23 7	13 6	1 2
3 persons	32 9	1	3	1 4	13 9	11 2	5 7	4
4 persons	18 5	1	1	7	7 8	5 8	3 7	3
5 persons	8 7	...	1	3	3 7	2 6	1 9	1
6 persons or more	6 3	...	1	3	2 6	1 8	1 6	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	101 2	4	1 0	3 9	41 2	33 3	19 6	1 8
Under 25 years	20 8	1	2	1 0	12 6	6 1	8	1
25 to 29 years	21 4	1	2	8	9 5	8 1	2 6	2
30 to 34 years	11 8	...	1	4	4 7	4 1	2 4	1
35 to 44 years	15 1	...	1	5	5 0	5 1	4 1	2
45 to 64 years	24 8	1	3	8	6 9	8 0	8 0	8
65 years and over	7 2	1	2	5	2 5	1 8	1 8	4
Other male head	38 3	4	1 2	2 8	16 9	10 9	5 8	3
Under 65 years	35 5	3	9	2 5	15 7	10 4	5 4	2
65 years and over	2 8	1	3	4	1 2	5	3	1
Female head	54 4	4	1 8	4 8	25 3	14 5	6 7	9
Under 65 years	43 8	2	8	3 1	21 1	12 7	5 5	4
65 years and over	10 6	1	1 0	1 8	4 2	1 8	1 2	6

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

[Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan
Statistical AreaThe Standard Metropolitan
Statistical Area

	Total	In Los Angeles city	Not in Los Angeles city		Total	In Los Angeles city	Not in Los Angeles city
Units occupied by recent movers	729 9	294 2	435 7	YEAR STRUCTURE BUILT—Con.			
Same head in present and previous unit	611 1	246 0	365 1	Owner occupied	148 6	37 5	111 1
PLUMBING FACILITIES AND CONDITION				1969 or later	24 2	3 1	21 1
All occupied units	611 1	246 0	365 1	1965 to 1968	18 1	2 8	15 3
With all plumbing facilities	607 0	243 1	363 8	1960 to 1964	19 2	5 5	13 7
Not dilapidated	592 3	238 0	354 3	1950 to 1959	45 7	9 7	36 1
Dilapidated	14 7	5 1	9 6	1940 to 1949	17 3	5 0	12 3
Lacking some or all plumbing facilities	4 1	2 9	1 2	1939 or earlier	24 2	11 5	12 7
Not dilapidated	3 8	2 6	1 2	Renter occupied	462 4	208 5	253 9
Dilapidated	3	3	—	1969 or later	17 1	7 9	9 1
Owner occupied	148 6	37 5	111 1	1965 to 1968	48 5	20 6	27 9
With all plumbing facilities	148 2	37 5	110 7	1960 to 1964	109 1	47 5	61 6
Not dilapidated	147 5	37 2	110 3	1950 to 1959	98 0	40 2	57 8
Dilapidated	7	3	4	1940 to 1949	54 3	16 6	37 6
Lacking some or all plumbing facilities	4	—	4	1939 or earlier	135 5	75 6	59 9
Not dilapidated	4	—	4	HEATING EQUIPMENT			
Dilapidated	—	—	—	Steam or hot water	9 6	8 8	8
Renter occupied	462 4	208 5	253 9	Warm air furnace	148 7	56 3	92 5
With all plumbing facilities	458 7	205 6	253 1	Built-in electric units	41 5	16 2	25 3
Not dilapidated	444 8	200 8	244 0	Floor, wall, or pipeless furnace	353 6	125 4	228 2
Dilapidated	13 9	4 8	9 1	Other means	50 3	35 3	15 0
Lacking some or all plumbing facilities	3 7	2 9	8	None	7 4	4 2	3 3
Not dilapidated	3 4	2 6	8	PERSONS			
Dilapidated	3	3	—	All occupied units	611 1	246 0	365 1
COMPLETE BATHROOMS				1 person	133 1	66 3	66 3
1 and 1½	470 4	192 0	278 4	2 persons	180 2	78 2	102 0
2 or more	136 0	50 5	85 4	3 persons	124 7	49 6	75 1
None or also used by another household	4 7	3 5	1 2	4 persons	88 9	31 5	57 4
ROOMS				5 persons	49 6	11 2	38 4
All occupied units	611 1	246 0	365 1	6 persons or more	34 6	8 7	25 9
1 and 2 rooms	56 3	31 8	24 5	Median	2.5	2.2	2.7
3 rooms	142 1	74 1	68 1	Owner occupied	148 6	37 5	111 1
4 rooms	179 4	66 7	112 7	1 person	9 8	3 6	6 2
5 rooms	128 8	41 4	87 5	2 persons	36 1	9 5	26 6
6 rooms	67 7	21 4	46 4	3 persons	33 4	6 9	26 4
7 rooms or more	36 7	10 7	26 0	4 persons	34 3	9 7	24 7
Median	4.1	3.8	4.3	5 persons	20 0	4 3	15 7
Owner occupied	148 6	37 5	111 1	6 persons or more	15 1	3 6	11 5
1 and 2 rooms	3 5	—	3 5	Median	3.4	3.3	3.4
3 rooms	3 9	1 0	3 0	Renter occupied	462 4	208 5	253 9
4 rooms	13 4	3 9	9 5	1 person	123 3	63 2	60 1
5 rooms	54 1	11 9	42 2	2 persons	144 1	68 3	75 3
6 rooms	44 2	12 7	31 6	3 persons	91 3	42 7	48 7
7 rooms or more	29 5	8 1	21 4	4 persons	54 6	21 3	32 7
Median	5.5	5.7	5.4	5 persons	29 6	6 9	22 7
Renter occupied	462 4	208 5	253 9	6 persons or more	19 5	5 2	14 4
1 and 2 rooms	52 7	31 8	21 0	Median	2.2	2.1	2.4
3 rooms	138 2	73 1	65 1	PERSONS PER ROOM			
4 rooms	166 0	62 3	103 2	All occupied units	611 1	246 0	365 1
5 rooms	74 7	29 5	45 3	0.50 or less	260 1	110 7	149 4
6 rooms	23 5	8 7	14 8	0.51 to 1.00	304 6	119 6	195 0
7 rooms or more	7 2	2 6	4 6	1.01 to 1.50	35 1	12 1	23 0
Median	3.7	3.5	3.9	1.51 or more	11 3	3 6	7 7
BEDROOMS				Owner occupied	148 6	37 5	111 1
None	37 6	23 8	13 7	0.50 or less	63 8	18 9	44 8
1	175 3	90 9	84 4	0.51 to 1.00	73 9	15 7	58 2
2	237 6	89 1	148 5	1.01 to 1.50	6 2	2 0	4 2
3 or more	160 6	42 2	118 4	1.51 or more	4 8	1 0	3 8
UNITS IN STRUCTURE				Renter occupied	462 4	208 5	253 9
All occupied units	611 1	246 0	365 1	0.50 or less	196 3	91 8	104 5
1	278 3	79 9	198 4	0.51 to 1.00	230 7	103 9	126 8
2 to 4	107 6	38 1	69 6	1.01 to 1.50	28 9	10 1	18 8
5 or more	225 1	128 0	97 1	1.51 or more	6 5	2 6	3 8
Owner occupied	148 6	37 5	111 1	HOUSEHOLD COMPOSITION BY AGE OF HEAD			
1	135 9	32 7	103 1	All occupied units	611 1	246 0	365 1
2 to 4	6 1	1 9	4 2	Male head, wife present, no nonrelatives	372 7	131 8	240 9
5 or more	6 7	2 9	3 8	Under 25 years	57 1	17 6	39 5
Renter occupied	462 4	208 5	253 9	25 to 34 years	150 0	48 8	101 2
1	142 5	47 2	95 3	35 to 44 years	64 2	23 6	40 6
2 to 4	101 5	36 1	65 4	45 to 64 years	84 3	32 4	51 9
5 to 9	61 6	27 7	33 9	65 years and over	17 1	9 3	7 8
10 to 19	59 3	33 6	25 7	Other male head	96 8	51 5	45 3
20 or more	97 5	63 9	33 6	Under 65 years	90 2	49 2	41 0
YEAR STRUCTURE BUILT				65 years and over	6 6	2 2	4 4
All occupied units	611 1	246 0	365 1	Female head	141 6	62 8	78 8
1969 or later	41 2	11 0	30 2	Under 65 years	118 5	54 9	63 6
1965 to 1968	66 6	23 4	43 2	65 years and over	23 1	7 8	15 3
1960 to 1964	128 3	53 0	75 2	Owner occupied	148 6	37 5	111 1
1950 to 1959	143 8	49 9	93 8	Male head, wife present, no nonrelatives	125 2	30 7	94 5
1940 to 1949	71 5	21 6	49 9	Under 25 years	5 2	1 7	4 5
1939 or earlier	159 7	87 1	72 6	25 to 34 years	43 9	10 1	33 8
				35 to 44 years	26 8	7 3	13 5
				45 to 64 years	45 1	11 3	33 8
				65 years and over	4 2	1 3	2 9
				Other male head	8 8	3 0	5 9
				Under 65 years	8 4	3 0	5 5
				65 years and over	4	—	4
				Female head	14 6	3 8	10 8
				Under 65 years	11 4	2 6	8 9
				65 years and over	3 2	1 3	1 9

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan
Statistical Area

HOUSEHOLD COMPOSITION BY AGE OF HEAO—Con.

Renter occupied	462 4	208 5	253 9
Male head, wife present, no nonrelatives	247 5	101 1	146 4
Under 25 years	51 9	16 9	35 0
25 to 34 years	106 1	38 7	67 4
35 to 44 years	37 4	16 3	21 1
45 to 64 years	39 2	21 1	18 1
65 years and over	13 0	8 0	4 9
Other male head	87 9	48 5	39 5
Under 65 years	81 8	46 3	35 5
65 years and over	6 2	2 2	4 0
Female head	127 0	58 9	68 0
Under 65 years	107 1	52 4	54 7
65 years and over	19 9	6 5	13 4

PERSONS 65 YEARS OLD AND OVER

None	553 6	220 4	333 2
1 person	42 9	18 5	24 4
2 persons	14 3	6 8	7 5
3 persons or more	3	3	-

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	331 9	155 4	176 5
With own children under 18	279 2	90 6	189 6
Under 6 years only	121 2	44 0	77 2
1	33 2	9 8	23 5
2	7 7	2 6	5 1
3 or more	104 3	30 8	73 5
6 to 17 years only	38 5	12 3	26 1
1	34 9	11 8	23 0
2	31 0	6 7	24 3
3 or more	53 7	15 8	37 9
Both age groups	15 1	5 0	10 2
2	38 5	10 8	27 7
3 or more			

PRESENCE OF NONRELATIVES

No nonrelatives	580 5	229 0	351 6
With nonrelatives	30 6	17 1	13 5
With roomers, boarders and lodgers	14 7	8 7	6 0

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	2 7	2 3	4
Elementary: Less than 8 years	31 1	18 0	13 1
8 years	26 9	8 1	18 8
High school: 1 to 3 years	84 4	29 9	54 5
4 years	218 3	78 7	139 6
College: 1 to 3 years	127 0	50 6	76 3
4 years or more	120 7	58 4	62 3
Median	12.7	12.8	12.7

INCOME IN 1970

All occupied units	611 1	246 0	365 1
Less than \$2,000	32 7	18 1	14 6
\$2,000 to \$2,999	37 5	19 2	18 3
\$3,000 to \$3,999	40 5	18 8	21 7
\$4,000 to \$4,999	35 1	16 9	18 2
\$5,000 to \$5,999	36 4	15 0	21 4
\$6,000 to \$6,999	46 2	23 7	22 5
\$7,000 to \$9,999	123 6	42 6	81 0
\$10,000 to \$14,999	138 8	48 0	90 8
\$15,000 to \$24,999	91 0	30 6	60 4
\$25,000 or more	29 3	13 1	16 2
Median	8900	7800	9400
Owner occupied	148 6	37 5	111 1
Less than \$2,000	1 5	3	1 2
\$2,000 to \$2,999	1 6	3	1 3
\$3,000 to \$3,999	3 0	3	2 7
\$4,000 to \$4,999	3 9	1 0	2 9
\$5,000 to \$5,999	5 9	1 3	4 6
\$6,000 to \$6,999	5 6	1 9	3 7
\$7,000 to \$9,999	23 9	4 9	19 0
\$10,000 to \$14,999	49 4	12 4	36 9
\$15,000 to \$24,999	38 6	9 2	29 4
\$25,000 or more	15 3	5 9	9 4
Median	12900	13500	12700
Renter occupied	462 4	208 5	253 9
Less than \$2,000	31 1	17 7	13 4
\$2,000 to \$2,999	35 9	18 9	17 0
\$3,000 to \$3,999	37 4	18 4	19 0
\$4,000 to \$4,999	31 3	16 0	15 3
\$5,000 to \$5,999	30 5	13 7	16 8
\$6,000 to \$6,999	40 6	21 8	18 8
\$7,000 to \$9,999	99 8	37 8	62 0
\$10,000 to \$14,999	89 4	35 5	53 9
\$15,000 to \$24,999	52 5	21 4	31 0
\$25,000 or more	14 0	7 2	6 8
Median	7700	6900	8300

MAIN REASON FOR LAST MOVE

Job related reasons	94 8	37 4	57 4
Family status	202 1	75 3	126 8
Housing	237 2	93 9	143 3
Other reasons	33 6	15 4	18 2
Reason not reported	43 4	24 0	19 4

The Standard Metropolitan
Statistical Area

NUMBER OF MOVES IN 1969 OR LATER

All occupied units	611 1	246 0	365 1
1 move	447 5	183 1	264 4
2 moves	70 2	22 5	47 8
3 moves or more	48 2	13 9	34 3
Not reported	45 1	26 5	18 6
Owner occupied	148 6	37 5	111 1
1 move	125 7	32 3	93 3
2 moves	13 6	3 0	10 7
3 moves or more	2 6	-	2 6
Not reported	6 8	2 2	4 5
Renter occupied	462 4	208 5	253 9
1 move	321 9	150 8	171 1
2 moves	56 6	19 5	37 1
3 moves or more	45 7	13 9	31 7
Not reported	38 3	24 3	14 1

VALUE

Specified owner occupied ¹	127 6	32 7	94 9
Less than \$5,000	-	-	-
\$5,000 to \$7,499	-	-	-
\$7,500 to \$9,999	-	-	-
\$10,000 to \$12,499	4	-	4
\$12,500 to \$14,999	2 0	3	1 6
\$15,000 to \$17,499	7 0	1 3	5 7
\$17,500 to \$19,999	10 9	1 0	10 0
\$20,000 to \$24,999	29 6	7 6	22 0
\$25,000 to \$34,999	40 4	9 5	30 9
\$35,000 or more	37 3	13 0	24 3
Median	28400	31500	27500

VALUE-INCOME RATIO

Specified owner occupied ¹	127 6	32 7	94 9
Less than 1.5	15 4	2 5	12 9
1.5 to 1.9	27 1	6 0	21 2
2.0 to 2.4	32 3	9 8	22 5
2.5 to 2.9	19 5	4 4	15 2
3.0 to 3.9	17 6	5 9	11 7
4.0 or more	15 2	4 2	11 1
Not computed	4	-	4

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	48 6	12 0	36 6
Sold or offered for sale	36 4	10 0	26 4
Rented or offered for rent	6 7	2 0	4 8
Demolished or scheduled to be demolished	1 2	-	1 2
Moved to another site	-	-	-
Other	3 4	-	3 4
Not reported	8	-	8

CONTRACT RENT

Specified renter occupied ²	462 0	208 5	253 5
Less than \$40	1 1	3	8
\$40 to \$49	4 4	3 2	1 2
\$50 to \$59	8 5	5 1	3 4
\$60 to \$69	17 4	10 1	7 3
\$70 to \$79	25 9	11 9	14 0
\$80 to \$89	25 9	14 4	11 5
\$90 to \$99	36 7	19 8	16 9
\$100 to \$149	175 3	72 7	102 6
\$150 to \$199	109 2	42 0	67 2
\$200 or more	51 7	27 4	24 2
No cash rent	5 8	1 5	4 3
Median	131	127	134

GROSS RENT

Specified renter occupied ²	462 0	208 5	253 5
Less than \$40	7	3	4
\$40 to \$49	2 7	1 9	8
\$50 to \$59	4 8	3 2	1 6
\$60 to \$69	12 7	7 9	4 9
\$70 to \$79	17 0	9 7	7 4
\$80 to \$89	19 8	10 5	9 3
\$90 to \$99	30 0	15 4	14 6
\$100 to \$149	165 0	77 6	87 4
\$150 to \$199	126 3	46 9	89 4
\$200 or more	67 1	33 6	33 4
No cash rent	5 8	1 5	4 3
Median	142	135	149

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	462 0	208 5	253 5
Less than 10 percent	23 3	7 8	15 5
10 to 14 percent	68 5	37 7	30 7
15 to 19 percent	96 6	36 1	50 5
20 to 24 percent	73 9	36 0	37 9
25 to 34 percent	80 7	33 1	47 7
35 percent or more	110 3	53 8	56 5
Not computed	8 7	4 0	4 7

Different head in present and previous unit

Total	In Los Angeles city	Not in Los Angeles city
611 1	246 0	365 1
447 5	183 1	264 4
70 2	22 5	47 8
48 2	13 9	34 3
45 1	26 5	18 6
148 6	37 5	111 1
125 7	32 3	93 3
13 6	3 0	10 7
2 6	-	2 6
6 8	2 2	4 5
462 4	208 5	253 9
321 9	150 8	171 1
56 6	19 5	37 1
45 7	13 9	31 7
38 3	24 3	14 1
127 6	32 7	94 9
-	-	-
-	-	-
-	-	-
4	-	4
2 0	3	1 6
7 0	1 3	5 7
10 9	1 0	10 0
29 6	7 6	22 0
40 4	9 5	30 9
37 3	13 0	24 3
28400	31500	27500
127 6	32 7	94 9
15 4	2 5	12 9
27 1	6 0	21 2
32 3	9 8	22 5
19 5	4 4	15 2
17 6	5 9	11 7
15 2	4 2	11 1
4	-	4
48 6	12 0	36 6
36 4	10 0	26 4
6 7	2 0	4 8
1 2	-	1 2
-	-	-
3 4	-	3 4
8	-	8
462 0	208 5	253 5
1 1	3	8
4 4	3 2	1 2
8 5	5 1	3 4
17 4	10 1	7 3
25 9	11 9	14 0
25 9	14 4	11 5
36 7	19 8	16 9
175 3	72 7	102 6
109 2	42 0	67 2
51 7	27 4	24 2
5 8	1 5	4 3
131	127	134
462 0	208 5	253 5
7	3	4
2 7	1 9	8
4 8	3 2	1 6
12 7	7 9	4 9
17 0	9 7	7 4
19 8	10 5	9 3
30 0	15 4	14 6
165 0	77 6	87 4
126 3	46 9	89 4
67 1	33 6	33 4
5 8	1 5	4 3
142	135	149
462 0	208 5	253 5
23 3	7 8	15 5
68 5	37 7	30 7
96 6	36 1	50 5
73 9	36 0	37 9
80 7	33 1	47 7
110 3	53 8	56 5
8 7	4 0	4 7
118 8	48 2	70 6

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.² Excludes one-family homes on 10 acres or more; see text.

Table R2. **Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Location

THE STANDARD METROPOLITAN STATISTICAL AREA

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Los Angeles city	Not in Los Angeles city	Total	In Los Angeles city	Not in Los Angeles city	Total	In Los Angeles city	Not in Los Angeles city
Units occupied by recent movers	729 9	294 2	435 7	156 2	39 5	116 7	573 6	254 7	319 9
Same head in present and previous unit	611 1	246 0	365 1	148 6	37 5	111 1	462 4	208 5	253 9
Inside this SMSA	517 9	207 4	310 5	130 7	34 0	96 8	387 2	173 4	213 8
In Los Angeles city	233 2	172 8	60 4	46 2	28 0	18 2	187 0	144 8	42 2
Not in Los Angeles city	284 7	34 6	250 1	84 5	6 0	78 6	200 2	28 7	171 5
Inside different SMSA	82 4	34 1	48 3	17 5	3 1	14 4	64 9	31 0	33 9
In central city	49 7	23 5	26 2	9 3	1 8	7 5	40 4	21 7	18 7
Not in central city	32 7	10 7	22 0	8 2	1 4	6 9	24 5	9 3	15 2
Outside any SMSA	10 8	4 5	6 3	4	4	-	10 4	4 1	5 5
Same State	4	-	4	-	-	-	4	-	4
Different State	10 4	4 5	5 9	4	4	-	9 9	4 1	5 9
Owner occupied:									
Same head in present and previous unit	106 0	31 2	74 9	64 4	14 7	49 5	41 6	16 4	25 2
Inside this SMSA	83 4	24 5	58 9	52 4	11 8	40 5	31 0	12 7	18 3
In Los Angeles city	25 7	17 4	8 3	14 4	9 5	4 9	11 2	7 9	3 4
Not in Los Angeles city	57 8	7 1	50 7	38 0	2 3	35 7	19 8	4 8	15 0
Inside different SMSA	20 4	5 9	14 5	11 5	2 5	9 1	8 9	3 5	5 4
In central city	11 2	4 1	7 1	6 2	1 5	4 8	5 0	2 7	2 3
Not in central city	9 2	1 8	7 3	5 3	1 0	4 3	3 9	8	3 1
Outside any SMSA	2 2	7	1 5	4	4	-	1 8	3	1 5
Same State	-	-	-	-	-	-	-	-	-
Different State	2 2	7	1 5	4	4	-	1 8	3	1 5
Renter occupied:									
Same head in present and previous unit	505 1	214 8	290 2	84 3	22 8	61 5	420 8	192 1	228 7
Inside this SMSA	434 5	182 9	251 6	78 3	22 1	56 2	356 2	160 8	195 4
In Los Angeles city	207 5	155 4	52 1	31 7	18 5	13 3	175 8	136 9	38 9
Not in Los Angeles city	227 0	27 5	199 5	46 5	3 6	42 9	180 4	23 9	156 6
Inside different SMSA	62 0	28 2	33 8	6 0	6	5 3	56 0	27 5	28 5
In central city	38 4	19 3	19 1	3 1	3	2 7	35 4	19 0	16 4
Not in central city	23 5	8 8	14 7	2 9	3	2 6	20 6	8 5	12 1
Outside any SMSA	8 6	3 8	4 8	-	-	-	8 6	3 8	4 8
Same State	4	-	4	-	-	-	4	-	4
Different State	8 2	3 8	4 4	-	-	-	8 2	3 8	4 4
Different head in present and previous unit	118 8	48 2	70 6	7 6	2 0	5 6	111 2	46 2	65 0
Inside this SMSA	82 8	34 7	48 2	4 5	1 6	2 9	78 4	33 1	45 3
Outside this SMSA	35 9	13 5	22 4	3 1	4	2 7	32 8	13 1	19 7

Table R3. **Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	Total	1 unit	2 units or more	Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	729 9	156 2	142 2	14 0	573 6	163 5	121 9	83 2	205 1
Same head in present and previous unit	611 1	148 6	135 9	12 8	462 4	142 5	101 5	61 6	156 9
Owner occupied	106 0	54 4	57 5	6 9	41 6	11 4	7 5	5 4	17 4
1	95 3	59 6	55 2	4 4	35 7	10 2	6 5	4 6	14 3
2 or more	6 0	3 2	7 7	2 5	2 8	4 4	6 4	1 4	1 4
Not reported	4 7	1 6	1 6	-	3 1	7 7	3 3	4 4	1 7
Renter occupied	505 1	94 3	78 4	5 9	420 8	131 1	94 0	56 2	139 5
1	136 7	39 0	37 3	1 7	97 7	30 8	19 5	12 3	15 0
2 to 4	89 8	13 1	12 8	3 3	76 7	30 2	24 1	7 4	14 9
5 to 9	62 9	7 2	6 5	6 6	55 8	14 6	14 7	14 0	12 5
10 or more	187 2	22 1	19 8	2 2	165 1	33 4	31 2	20 2	80 4
Not reported	28 4	2 9	1 9	1 0	25 5	2 1	4 5	2 3	15 7
Different head in present and previous unit	118 8	7 6	6 4	1 2	111 2	21 0	20 3	21 6	48 2
IN LOS ANGELES CITY									
Units occupied by recent movers	294 2	39 5	34 7	4 8	254 7	52 9	44 0	34 7	123 1
Same head in present and previous unit	246 0	37 5	32 7	4 8	208 5	47 2	36 1	27 7	97 5
Owner occupied	31 2	14 7	13 0	1 8	16 4	3 8	2 4	1 0	9 3
1	25 6	13 1	12 3	7 7	12 5	3 5	1 4	1 0	6 7
2 or more	3 0	1 4	3 3	1 0	1 6	-	6 6	-	1 0
Not reported	2 6	3 3	3 3	-	2 3	3 3	3 3	-	1 7
Renter occupied	214 8	22 8	19 8	3 0	192 1	43 4	33 8	26 7	88 2
1	41 6	7 7	5 9	1 7	34 0	14 8	4 8	6 7	7 7
2 to 4	40 4	4 6	4 3	3 3	35 8	11 3	13 9	2 6	8 0
5 to 9	30 5	2 9	2 2	6 6	27 6	5 7	6 3	7 3	8 3
10 or more	86 7	7 6	7 3	3 3	79 1	10 3	7 8	8 2	52 7
Not reported	15 6	-	-	-	15 6	1 3	1 0	1 9	11 5
Different head in present and previous unit	48 2	2 0	2 0	-	46 2	5 7	7 9	7 0	25 6
NOT IN LOS ANGELES CITY									
Units occupied by recent movers	435 7	116 7	107 5	9 3	318 9	110 6	77 9	48 5	82 0
Same head in present and previous unit	365 1	111 1	103 1	8 0	253 9	95 3	65 4	33 9	59 4
Owner occupied	74 9	49 6	44 5	5 1	25 2	7 6	5 1	4 5	8 0
1	69 7	46 5	42 9	3 7	23 2	6 8	5 1	3 6	7 6
2 or more	3 1	1 9	4 4	1 4	1 2	4 4	-	4 4	4 4
Not reported	2 1	1 2	1 2	-	8 8	4 4	-	4 4	-
Renter occupied	290 2	61 5	58 6	2 9	228 7	87 7	60 3	29 4	51 3
1	95 1	31 4	31 4	-	63 7	36 0	14 8	5 6	7 3
2 to 4	49 3	8 5	8 5	-	40 9	19 0	10 3	4 8	6 9
5 to 9	32 4	4 3	4 3	-	28 1	8 9	8 3	5 7	4 2
10 or more	100 5	14 5	12 6	1 9	86 0	23 0	23 4	12 0	27 7
Not reported	12 9	2 9	1 9	1 0	10 0	8 8	3 6	4 4	5 2
Different head in present and previous unit	70 6	5 6	4 4	1 2	65 0	15 3	12 5	14 6	22 7

Table R4. Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Year Structure Built

Units occupied by recent movers	156 2	24 2	18 1	21 5	48 4	17 7	26 4
Same head in present and previous unit	148 6	24 2	18 1	19 2	45 7	17 3	24 2
Owner occupied	64 4	14 1	8 3	10 2	19 4	3 6	8 3
1969 or later	8	-	4	4	-	-	-
1965 to 1968	4 7	4 3	-	-	4	-	-
1960 to 1964	13 0	2 3	2 9	3 7	3 1	8	3
1950 to 1959	19 2	4 2	3 1	1 4	7 3	1 2	1 9
1940 to 1949	12 0	1 9	1 9	2 6	3 6	8	1 1
1939 or earlier	11 5	1 4	-	2 2	2 5	7	4 8
Not reported	3 1	-	-	-	2 4	-	7
Renter occupied	84 3	10 1	9 8	9 0	26 4	13 7	15 4
1969 or later	3	-	-	-	3	-	-
1965 to 1968	9 6	2 6	1 3	1 0	2 8	1 4	6
1960 to 1964	18 6	2 3	3 4	2 5	4 9	3 0	2 5
1950 to 1959	24 4	2 3	3 8	2 3	10 4	2 4	3 2
1940 to 1949	8 5	-	4	1 0	2 0	3 0	2 2
1939 or earlier	18 3	1 0	-	2 3	4 4	3 9	6 8
Not reported	4 5	1 9	1 0	-	1 6	-	-
Different head in present and previous unit	7 6	-	-	2 3	2 7	4	2 2

Units occupied by recent movers	39 5	3 1	2 8	5 9	10 3	5 0	12 5
Same head in present and previous unit	37 5	3 1	2 8	5 5	9 7	5 0	11 5
Owner occupied	14 7	1 6	1 6	2 3	4 6	1 2	3 5
1969 or later	8	-	4	-	-	-	-
1965 to 1968	-	-	-	-	-	-	-
1960 to 1964	2 6	8	-	8	6	-	3
1950 to 1959	5 1	4	1 2	-	2 0	8	6
1940 to 1949	2 6	-	-	6	1 6	-	3
1939 or earlier	3 0	4	-	4	-	3	1 9
Not reported	6	-	-	-	3	-	3
Renter occupied	22 8	1 4	1 2	3 2	5 1	3 8	8 0
1969 or later	3	-	-	-	3	-	-
1965 to 1968	2 9	6	4	-	3	1 0	6
1960 to 1964	5 8	4	-	1 5	1 6	1 0	1 3
1950 to 1959	5 4	4	4	4	2 2	3	1 6
1940 to 1949	2 6	-	4	-	3	1 0	1 0
1939 or earlier	5 8	-	-	1 3	3	6	3 5
Not reported	-	-	-	-	-	-	-
Different head in present and previous unit	2 0	-	-	4	6	-	1 0

Units occupied by recent movers	116 7	21 1	15 3	15 6	38 1	12 7	13 9
Same head in present and previous unit	111 1	21 1	15 3	13 7	36 1	12 3	12 7
Owner occupied	49 6	12 5	6 7	7 9	14 8	2 5	5 3
1969 or later	-	-	-	-	-	-	-
1965 to 1968	4 7	4 3	-	-	4	-	-
1960 to 1964	10 5	1 4	2 9	2 9	2 5	8	-
1950 to 1959	14 1	3 8	1 9	1 4	5 3	4	1 2
1940 to 1949	9 4	1 9	1 9	1 9	2 0	8	8
1939 or earlier	8 5	1 0	-	1 8	2 5	4	2 9
Not reported	2 5	-	-	-	2 1	-	4
Renter occupied	61 5	8 6	8 6	5 8	21 3	9 8	7 4
1969 or later	-	-	-	-	-	-	-
1965 to 1968	6 7	1 9	1 0	1 0	2 5	4	-
1960 to 1964	12 8	1 9	3 4	1 0	3 3	2 0	1 2
1950 to 1959	19 1	1 9	3 4	1 9	8 2	2 0	1 6
1940 to 1949	5 9	-	-	1 0	1 6	2 0	1 2
1939 or earlier	12 6	1 0	-	1 0	4 1	3 3	3 3
Not reported	4 5	1 9	1 0	-	1 6	-	-
Different head in present and previous unit	5 6	-	-	1 9	2 0	4	1 2

Present unit: Tenure, year structure built, and location													
Owner occupied							Renter occupied						
Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier
TOTAL													
156 2	24 2	18 1	21 5	48 4	17 7	26 4	573 6	22 4	60 5	138 8	118 8	68 5	164 6
148 6	24 2	18 1	19 2	45 7	17 3	24 2	462 4	17 1	48 3	109 1	98 0	54 3	135 5
64 4	14 1	8 3	10 2	19 4	3 6	8 3	41 6	1 7	8 0	13 8	8 7	2 5	9 9
8	-	4	4	-	-	-	1 2	-	4	-	4	-	4
4 7	4 3	-	-	4	-	-	3 8	4	1 0	1 7	3	-	4
13 0	2 3	2 9	3 7	3 1	8	3	4 8	4	2 4	-	8	4	7
19 2	4 2	3 1	1 4	7 3	1 2	1 9	14 7	4	1 4	5 3	4 4	3	1 5
12 0	1 9	1 9	2 6	3 6	8	1 1	4 8	-	1 5	4	1 4	4	1 1
11 5	1 4	-	2 2	2 5	7	4 8	8 5	5	1 0	1 9	3	3	4 0
3 1	-	-	-	2 4	-	7	3 9	-	4	-	6	1 0	1 8
84 3	10 1	9 8	9 0	26 4	13 7	15 4	420 8	15 4	40 5	98 3	89 3	51 8	125 6
3	-	-	-	3	-	-	5 6	1 0	-	1 5	1 3	4	1 5
9 6	2 6	1 3	1 0	2 8	1 4	6	46 8	3 0	11 7	12 6	9 5	5 0	5 1
18 6	2 3	3 4	2 5	4 9	3 0	2 5	70 4	2 8	8 2	24 7	17 5	8 2	8 9
24 4	2 3	3 8	2 3	10 4	2 4	3 2	102 5	1 9	7 8	31 2	26 3	16 1	19 2
8 5	-	4	1 0	2 0	3 0	2 2	47 1	-	3 1	9 2	12 8	9 1	12 9
18 3	1 0	-	2 3	4 4	3 9	6 8	116 3	4 2	7 8	13 1	16 3	9 2	65 8
4 5	1 9	1 0	-	1 6	-	-	32 1	2 5	1 9	6 0	5 6	3 8	12 2
7 6	-	-	2 3	2 7	4	2 2	111 2	5 4	12 0	29 7	20 8	14 2	29 1
IN LOS ANGELES CITY													
39 5	3 1	2 8	5 9	10 3	5 0	12 5	254 7	10 4	24 4	59 6	48 5	21 4	90 4
37 5	3 1	2 8	5 5	9 7	5 0	11 5	208 5	7 9	20 6	47 5	40 2	16 6	75 6
14 7	1 6	1 6	2 3	4 6	1 2	3 5	16 4	1 2	2 7	4 6	3 8	1 3	2 9
8	-	4	4	-	-	-	4	-	4	-	-	-	-
-	-	-	-	-	-	-	1 5	4	-	8	-	-	-
2 6	8	-	8	6	-	3	2 2	4	1 4	-	-	-	3
5 1	4	1 2	-	2 0	8	6	7 1	4	4	3 4	1 9	3	6
2 6	-	-	6	1 6	-	3	1 7	-	-	4	1 0	-	3
3 0	4	-	4	-	3	1 9	1 0	-	-	-	-	3	6
6	-	-	-	3	-	3	2 6	-	4	-	6	6	1 0
22 8	1 4	1 2	3 2	5 1	3 8	8 0	192 1	6 7	17 9	43 0	36 4	15 3	72 7
3	-	-	-	3	-	-	3 4	-	-	1 5	1 3	-	6
2 9	6	4	-	3	1 0	6	16 2	1 0	3 1	6 3	2 6	1 3	1 9
5 8	4	-	1 5	1 6	1 0	1 3	32 1	1 9	5 8	10 0	8 0	2 9	3 5
5 4	4	4	4	2 2	3	1 6	41 3	1 4	4 4	12 2	8 3	3 8	11 0
2 6	-	4	-	3	1 0	1 0	18 7	-	1 6	3 9	5 4	2 6	5 1
5 8	-	-	1 3	3	6	3 5	62 6	1 3	2 9	4 8	8 9	3 8	40 7
-	-	-	-	-	-	-	17 8	1 0	-	4 1	1 9	1 0	9 8
2 0	-	-	4	6	-	1 0	46 2	2 5	3 8	12 0	8 2	4 8	14 8
NOT IN LOS ANGELES CITY													
116 7	21 1	15 3	15 6	38 1	12 7	13 9	318 9	12 0	35 1	79 2	70 4	47 1	74 2
111 1	21 1	15 3	13 7	36 1	12 3	12 7	253 9	9 1	27 9	61 6	57 8	37 6	59 9
49 6	12 5	6 7	7 9	14 8	2 5	5 3	25 2	5	5 3	6 2	4 9	1 2	7 0
4	-	-	-	-	-	-	8	-	-	-	4	-	4
4 7	4 3	-	-	4	-	-	2 3	-	1 0	1 0	-	-	4
10 5	1 4	2 9	2 9	2 5	8	-	2 6	-	1 0	-	8	4	4
14 1	3 8	1 9	1 4	5 3	4	1 2	7 6	-	1 0	3 4	2 5	-	8
9 4	1 9	1 9	1 9	2 0	8	8	3 1	-	1 5	-	4	4	8
8 5	1 0	-	1 8	2 5	4	2 9	7 5	5	1 0	1 9	3	-	3 4
2 5	-	-	-	2 1	-	4	1 2	-	-	-	-	4	8
61 5	8 6	8 6	5 8	21 3	9 8	7 4	228 7	8 6	22 6	55 3	52 9	36 4	52 9
-	-	-	-	-	-	-	2 2	1 0	-	-	-	4	8
6 7	1 9	1 0	1 0	2 5	4	-	30 6	1 9	8 6	6 2	7 0	3 7	3 2
12 8	1 9	3 4	1 0	3 3	2 0	1 2	38 3	1 0	2 4	14 7	9 5	5 3	5 4
19 1	1 9	3 4	1 9	8 2	2 0	1 6	61 3	5	3 4	18 9	18 0	12 3	8 2
5 9	-	-	1 0	1 6	2 0	1 2	28 4	-	1 5	5 3	7 4	6 5	7 8
12 6	1 0	-	1 0	4 1	3 3	3 3	53 7	2 9	4 8	8 2	7 4	5 3	25 0
4 5	1 9	1 0	-	1 6	-	-	14 3	1 5	1 9	1 9	3 7	2 9	2 5
5 6	-	-	1 9	2 0	4	1 2	65 0	2 9	8 2	17 7	12 6	9 4	14 3

Table R5. **Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Rooms

	Present unit: Tenure, rooms, and location											
	Owner occupied						Renter occupied					
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
TOTAL												
729 9	156 2	3 5	4 3	14 6	56 4	77 4	573 6	71 8	187 1	193 0	85 9	35 8
611 1	148 6	3 5	3 9	13 4	54 1	73 7	462 4	52 7	138 2	166 0	74 7	30 7
106 0	64 4	2 6	1 6	6 4	22 0	31 8	41 6	4 5	12 8	13 0	6 6	4 7
2 5	1 8	1 8	-	-	-	-	2 7	-	-	3	-	4
4 2	2 0	-	4	1 2	4	-	2 2	-	7	7	7	-
12 3	6 4	-	-	1 3	2 8	2 4	5 8	-	3 1	2 3	5	-
31 9	19 6	-	-	2 2	10 4	6 9	12 3	1 8	4 7	2 3	3 1	4
50 7	32 9	4	7	1 6	8 0	22 2	17 8	1 8	3 5	7 0	1 9	3 6
4 4	1 6	4	4	-	4	3	2 8	1 0	7	4	4	3
505 1	84 3	9	2 4	7 1	32 1	41 9	420 8	48 2	125 4	153 0	68 1	26 0
53 5	3 5	4	8	-	2 0	4	50 0	15 1	18 1	13 4	2 7	6
136 9	12 7	-	1 2	1 5	5 5	4 4	124 2	11 5	55 9	43 3	9 2	4 3
166 2	31 1	5	3	2 5	16 6	11 2	135 2	6 3	27 3	65 9	28 0	7 7
76 8	20 2	-	-	2 7	4 9	12 6	56 6	4 0	9 6	15 5	18 0	9 6
43 2	13 9	-	-	3	2 5	11 1	29 3	1 9	6 4	8 7	6 6	3 6
28 3	2 9	-	-	-	5	2 4	25 4	9 6	8 1	6 1	1 7	-
118 8	7 6	-	4	1 1	2 4	3 7	111 2	19 1	48 8	27 0	11 2	5 0
IN LOS ANGELES CITY												
294 2	39 5	-	1 0	4 2	12 2	22 1	254 7	40 9	95 6	72 2	33 1	13 0
246 0	37 5	-	1 0	3 9	11 9	20 8	208 5	31 8	73 1	62 8	29 5	11 3
31 2	14 7	-	3	1 0	3 6	9 9	16 4	1 8	4 7	5 0	3 1	1 8
3	-	-	-	-	-	-	3	-	-	3	-	-
1 0	-	-	-	-	-	-	1 0	-	3	3	3	-
2 3	1 0	-	-	-	3	7	1 3	-	1 3	-	-	-
9 5	4 6	-	-	3	2 2	2 1	4 8	4	2 4	1 0	1 0	-
15 8	8 7	-	3	6	1 0	6 7	7 1	4	4	3 3	1 5	1 5
2 3	3	-	-	-	-	3	2 0	1 0	3	-	4	3
214 8	22 8	-	6	3 0	8 3	10 9	192 1	30 0	68 4	57 8	26 3	9 6
38 3	7	-	-	-	3	4	37 6	12 5	13 6	8 6	2 3	6
56 8	3 4	-	3	3	1 0	1 7	53 4	5 3	27 4	13 4	4 6	2 6
60 4	11 4	-	3	1 3	5 0	4 8	49 1	2 3	13 9	22 0	8 8	2 0
26 8	5 0	-	-	1 0	1 6	2 3	21 9	1 4	5 1	6 4	6 2	2 8
16 6	2 4	-	-	3	3	1 8	14 2	1 5	3 8	3 4	3 8	1 6
15 9	-	-	-	-	-	-	15 9	7 1	4 5	3 9	3	-
48 2	2 0	-	-	3	3	1 4	46 2	9 1	22 4	9 4	3 6	1 6
NOT IN LOS ANGELES CITY												
435 7	116 7	3 5	3 4	10 3	44 2	55 3	318 9	31 0	91 5	120 9	52 8	22 8
365 1	111 1	3 5	3 0	9 5	42 2	52 9	253 9	21 0	65 1	103 2	45 3	19 4
74 9	49 6	2 6	1 2	5 4	18 4	21 9	25 2	2 7	8 1	8 0	3 5	2 9
2 2	1 3	1 8	-	-	-	-	4	-	-	-	-	4
3 3	2 0	-	4	1 2	4	-	1 2	-	4	4	-	-
9 9	5 4	-	-	1 3	2 5	1 6	4 5	-	1 8	2 3	5	-
22 5	15 0	-	-	1 9	8 2	4 9	7 5	1 4	2 3	1 2	2 2	4
34 9	24 2	4	4	1 0	7 0	15 4	10 7	1 4	3 1	3 6	4	2 1
2 1	1 2	4	4	-	4	-	8	-	4	4	-	-
290 2	61 5	9	1 7	4 1	23 8	31 0	228 7	18 2	57 0	95 2	41 8	16 5
15 2	2 9	4	8	-	1 6	-	12 4	2 5	4 5	4 9	4	-
80 1	9 3	-	9	1 2	4 5	2 7	70 8	6 2	28 5	29 9	4 4	1 8
105 8	19 7	5	-	1 2	11 6	6 4	86 1	4 0	13 3	43 8	19 2	5 7
50 0	15 2	-	-	1 6	3 4	10 2	34 8	2 6	4 5	9 1	11 7	6 8
26 6	11 5	-	-	-	2 2	9 3	15 2	4	2 6	5 3	4 7	2 1
12 4	2 9	-	-	-	5	2 4	9 6	2 5	3 6	2 2	2 4	-
70 6	5 6	-	4	8	2 0	2 3	65 0	10 0	26 4	17 7	7 5	3 4

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

Present unit: Age of head, presence of persons 65 years old and over, and location									
Age of head							Units with persons 65 years old and over		
Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	None	1 or more
TOTAL									
Units occupied by recent movers	729 9	144 9	249 8	121 4	164 5	49 3	729 9	669 2	60 7
Same head in present and previous unit	611 1	88 9	212 7	111 0	151 8	46 9	611 1	553 6	57 5
Previous unit owner occupied:	64 4	1 6	9 1	18 5	29 6	5 7	64 4	56 8	7 6
Present unit owner occupied:	41 6	1 1	11 1	7 8	12 3	9 3	41 6	32 3	9 3
Previous unit renter occupied:	84 3	4 0	37 5	16 5	24 2	2 1	84 3	81 0	3 3
Present unit renter occupied:	420 8	82 2	155 0	68 2	85 7	29 8	420 8	383 5	37 3
Different head in present and previous unit	118 8	56 1	37 1	10 4	12 7	2 4	118 8	115 6	3 2
IN LOS ANGELES CITY									
Units occupied by recent movers	294 2	58 8	97 2	50 3	66 9	21 0	294 2	266 6	27 6
Same head in present and previous unit	246 0	35 7	81 3	46 5	63 1	19 4	246 0	220 4	25 6
Previous unit owner occupied:	14 7	3	3 9	3 9	5 3	1 3	14 7	13 5	1 3
Present unit owner occupied:	16 4	1 1	3 8	2 7	7 2	1 7	16 4	14 7	1 7
Previous unit renter occupied:	22 8	7	7 2	5 6	7 9	1 3	22 8	21 2	1 6
Present unit renter occupied:	192 1	33 6	66 4	34 3	42 7	15 1	192 1	171 0	21 0
Different head in present and previous unit	48 2	23 0	15 9	3 8	3 9	1 6	48 2	46 2	2 0
NOT IN LOS ANGELES CITY									
Units occupied by recent movers	435 7	86 2	152 6	71 1	97 5	28 3	435 7	402 5	33 1
Same head in present and previous unit	365 1	53 1	131 3	64 5	88 7	27 5	365 1	333 2	31 9
Previous unit owner occupied:	49 6	1 2	5 1	14 6	24 3	4 4	49 6	43 3	6 3
Present unit owner occupied:	25 2	-	7 3	5 1	5 1	7 6	25 2	17 6	7 6
Previous unit renter occupied:	61 5	3 3	30 3	10 9	16 2	8	61 5	59 8	1 7
Present unit renter occupied:	228 7	48 6	88 6	33 9	43 0	14 6	228 7	212 5	16 3
Different head in present and previous unit	70 6	33 1	21 2	6 6	8 9	8	70 6	69 4	1 2

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Property: Value

	Present property: Value and location												All other occupied units
	Specified owner occupied¹												
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
729 9	134 0	-	-	-	8	2 0	7 4	13 0	31 1	41 4	38 4	595 9	
611 1	127 6	-	-	-	4	2 0	7 0	10 9	29 6	40 4	37 3	483 4	
90 4	48 6	-	-	-	4	4	8	2 0	8 6	12 7	23 6	41 8	
4	-	-	-	-	-	-	-	-	-	-	-	4	
5	-	-	-	-	-	-	-	-	-	-	-	5	
8	4	-	-	-	-	-	-	4	-	-	-	4	
1 1	-	-	-	-	-	-	-	-	-	-	-	1	
1 6	1 2	-	-	-	4	-	4	-	4	-	-	4	
10 0	3 9	-	-	-	-	4	-	8	1 1	1 5	-	6 1	
9 2	3 8	-	-	-	-	-	-	3	2 4	1 1	-	5 4	
16 3	9 2	-	-	-	-	-	-	4	3 1	3 7	2 0	7 1	
32 3	17 2	-	-	-	-	-	-	-	3	5 5	11 3	15 2	
16 8	12 9	-	-	-	-	-	4	-	1 4	8	10 3	3 9	
1 3	-	-	-	-	-	-	-	-	-	-	-	1 3	
520 7	79 0	-	-	-	-	1 5	6 2	9 0	20 9	27 7	13 7	441 6	
118 8	6 4	-	-	-	4	-	4	2 1	1 5	1 0	1 0	112 4	
IN LOS ANGELES CITY													
294 2	34 7	-	-	-	-	3	1 3	1 3	8 3	9 5	14 1	259 5	
246 0	32 7	-	-	-	-	3	1 3	1 0	7 6	9 5	13 0	213 3	
24 2	12 0	-	-	-	-	-	-	3	2 2	2 5	7 0	12 2	
-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	3	
-	-	-	-	-	-	-	-	-	-	-	-	-	
2 1	1 0	-	-	-	-	-	-	-	3	7	-	1 1	
2 0	1 4	-	-	-	-	-	-	3	3	7	-	6	
4 4	2 6	-	-	-	-	-	-	-	1 3	3	1 0	1 8	
12 1	4 9	-	-	-	-	-	-	-	3	7	3 8	7 2	
2 9	2 1	-	-	-	-	-	-	-	-	-	2 1	8	
3	-	-	-	-	-	-	-	-	-	-	-	3	
221 8	20 7	-	-	-	-	3	1 3	6	5 4	7 0	6 1	201 1	
48 2	2 0	-	-	-	-	-	-	3	6	-	1 0	46 2	
NOT IN LOS ANGELES CITY													
435 7	99 3	-	-	-	8	1 6	6 1	11 7	22 8	31 9	24 3	336 4	
365 1	94 9	-	-	-	4	1 6	5 7	10 0	22 0	30 9	24 3	270 2	
66 2	36 6	-	-	-	4	4	8	1 6	5 4	10 2	16 7	29 6	
4	-	-	-	-	-	-	-	-	-	-	-	4	
5	-	-	-	-	-	-	-	-	-	-	-	5	
8	4	-	-	-	-	-	-	4	-	-	-	8	
8	-	-	-	-	-	-	-	-	-	-	-	8	
1 6	1 2	-	-	-	4	-	4	-	4	-	-	4	
7 9	2 9	-	-	-	-	4	-	8	8	8	-	5 0	
7 2	2 5	-	-	-	-	-	-	-	2 0	4	-	4 7	
11 9	6 6	-	-	-	-	-	-	4	1 8	3 4	1 0	5 3	
20 2	12 3	-	-	-	-	-	-	-	-	4 8	7 5	7 9	
13 9	10 8	-	-	-	-	-	4	-	1 4	-	3 2	3 1	
1 0	-	-	-	-	-	-	-	-	-	-	-	1 0	
298 9	58 3	-	-	-	-	1 2	4 9	8 3	15 6	20 7	7 6	240 6	
70 6	4 4	-	-	-	4	-	4	1 8	8	1 0	-	66 2	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. **Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location														All other occupied units
	Specified renter occupied¹														
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent			
	TOTAL														
Units occupied by recent movers	729 9	573 2	7 5	10 9	23 2	31 7	78 7	82 1	139 5	133 8	57 3	8 4	156 7		
Same head in present and previous unit	611 1	462 0	5 6	8 5	17 4	25 9	62 6	65 4	109 9	109 2	51 7	5 8	149 4		
Specified renter occupied¹	473 4	393 8	4 9	6 3	15 5	20 8	55 8	56 8	94 8	94 5	39 9	4 5	79 6		
Less than \$50	6 1	5 7	6	-	1 3	6	6	-	7	1 8	-	-	4		
\$50 to \$59	7 9	6 0	3	3	1 4	-	1 5	1 6	-	1 0	-	-	1 9		
\$60 to \$69	24 1	21 6	1 4	1 0	4 7	5 1	4 2	2 6	2 6	-	-	-	2 5		
\$70 to \$79	33 9	27 8	7	1 4	1 0	2 5	11 2	7 0	3 2	7	-	-	6 0		
\$80 to \$99	75 8	67 9	4	1 0	3 3	6 1	15 9	13 4	14 3	11 8	1 4	3	7 8		
\$100 to \$119	71 8	60 2	4	1 0	2 4	3 0	8 3	11 0	20 7	11 5	1 9	-	11 6		
\$120 to \$149	118 3	100 0	1 0	7	1 1	2 7	11 2	13 6	26 3	35 8	6 1	1 4	18 3		
\$150 to \$199	84 5	63 0	-	-	3	4	1 8	4 4	20 4	19 6	15 7	4	21 5		
\$200 or more	37 1	30 8	-	4	-	-	3	1 9	4 1	9 2	14 5	4	6 3		
No cash rent	10 6	9 1	-	-	-	4	4	1 4	2 4	2 6	3	1 5	1 5		
Rent not reported	3 3	1 5	-	4	-	-	3	-	-	4	-	4	1 8		
All other occupied units	137 7	68 2	6	2 2	1 9	5 1	6 8	8 6	15 1	14 7	11 8	1 3	69 5		
Different head in present and previous unit	118 8	111 2	2 0	2 4	5 8	5 8	16 1	16 7	29 6	24 6	5 7	2 6	7 6		
	IN LOS ANGELES CITY														
Units occupied by recent movers	294 2	254 7	4 5	6 7	11 7	16 1	41 0	35 3	55 3	51 3	30 9	1 9	39 5		
Same head in present and previous unit	246 0	208 5	3 5	5 1	10 1	11 9	34 2	30 0	42 8	42 0	27 4	1 5	37 5		
Specified renter occupied¹	198 6	175 9	2 9	2 9	8 6	9 7	31 3	25 6	37 7	33 5	22 3	1 5	22 8		
Less than \$50	4 3	4 3	6	-	1 3	5	6	-	7	4	-	-	-		
\$50 to \$59	4 5	3 8	3	3	1 0	-	6	1 6	-	-	-	-	6		
\$60 to \$69	12 1	10 9	1 0	6	2 6	2 2	2 6	1 6	3	-	-	-	1 3		
\$70 to \$79	17 3	15 6	3	1 0	6	1 3	8 0	2 6	1 5	3	-	-	1 7		
\$80 to \$99	36 8	34 7	-	6	1 9	3 6	9 7	6 7	7 5	4 4	-	3	2 1		
\$100 to \$119	23 5	20 5	-	-	6	1 3	3 3	4 9	6 6	1 9	1 9	-	3 0		
\$120 to \$149	42 1	37 2	6	3	3	6	4 9	4 9	10 5	11 9	3 1	-	4 9		
\$150 to \$199	34 4	27 7	-	-	3	-	9	1 9	6 3	9 3	8 9	-	6 7		
\$200 or more	18 8	17 0	-	-	-	-	3	1 0	3 7	3 5	6 1	4	1 8		
No cash rent	4 5	3 8	-	-	-	-	-	4	6	1 7	3	7	7		
Rent not reported	3	3	-	-	-	-	3	-	-	-	-	-	-		
All other occupied units	47 4	32 6	6	2 2	1 5	2 2	2 9	4 4	5 1	8 6	5 1	-	14 7		
Different head in present and previous unit	48 2	46 2	9	1 6	1 6	4 2	6 8	5 3	12 5	9 3	3 5	4	2 0		
	NOT IN LOS ANGELES CITY														
Units occupied by recent movers	435 7	318 5	3 0	4 2	11 5	15 6	37 7	46 8	84 2	82 5	26 4	6 5	117 1		
Same head in present and previous unit	365 1	253 5	2 0	3 4	7 3	14 0	28 5	35 4	67 1	67 2	24 2	4 3	111 5		
Specified renter occupied¹	274 8	217 9	2 0	3 4	6 9	11 1	24 5	31 2	57 1	61 0	17 6	3 0	56 8		
Less than \$50	1 8	1 4	-	-	-	-	-	-	-	1 4	-	-	-		
\$50 to \$59	3 4	2 2	-	-	4	-	8	-	-	1 0	-	-	1 2		
\$60 to \$69	12 0	10 8	4	4	2 2	2 9	1 6	1 0	2 3	-	-	-	1 2		
\$70 to \$79	16 6	12 3	4	4	4	1 2	3 3	4 4	1 8	4	-	-	4 3		
\$80 to \$99	38 9	33 2	4	4	1 4	2 5	6 2	6 7	6 8	7 5	1 4	-	5 7		
\$100 to \$119	48 3	39 7	4	1 0	1 7	1 7	5 0	6 1	14 1	9 6	-	-	8 6		
\$120 to \$149	76 2	62 8	4	4	8	2 0	6 3	8 7	15 8	23 9	3 0	1 4	13 5		
\$150 to \$199	50 1	35 3	-	-	-	4	8	2 5	14 1	10 3	6 8	4	14 8		
\$200 or more	18 3	13 8	-	4	-	-	-	9	4	5 7	6 4	-	4 5		
No cash rent	6 1	5 3	-	-	-	4	4	1 0	1 8	1 0	-	3	8		
Rent not reported	3 0	1 2	-	4	-	-	-	-	-	4	-	4	1 8		
All other occupied units	90 3	35 6	-	-	4	2 9	4 0	4 2	10 0	6 1	6 6	1 3	54 7		
Different head in present and previous unit	70 6	65 0	1 0	8	4 2	1 6	9 2	11 4	17 1	15 4	2 2	2 2	5 6		

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, *Standard Metropolitan Statistical Areas: 1967*, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2
Relation to April 1970 Census of Housing	App-2
Comparability with 1960 Census of Housing	App-3
Relation to 1960 Components of Change Survey	App-3
Relation to 1956 National Housing Inventory	App-3
LIVING QUARTERS	App-3
Housing units	App-3
Group quarters	App-4
Rules for mobile homes, hotels, rooming houses, etc.	App-4
Institutions	App-4
Year-round housing units	App-4
COMPONENTS OF CHANGE	App-4
Same units	App-5
Units changed by conversion ...	App-5
Units changed by merger	App-5
Units added through new construction	App-5
Units added through other sources	App-5
Units lost through demolition ...	App-6
Units lost through other means ..	App-6
OCCUPANCY AND VACANCY CHARACTERISTICS	App-6
Occupied housing units	App-6
Race	App-6
Tenure	App-7
Year moved into unit	App-7
Vacant housing units	App-7
Vacancy status	App-7
UTILIZATION CHARACTERISTICS	App-7
Rooms	App-7
Persons	App-8
Persons per room	App-8
Bedrooms	App-8
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-8
Plumbing facilities	App-8
Condition	App-8
Complete bathrooms	App-9
Heating equipment	App-9
Units in structure	App-9
Year structure built	App-10
HOUSEHOLD CHARACTERISTICS	App-10
Household	App-10
Head of household	App-10

Household composition	App-10
Family or primary individual ...	App-10
Age of head	App-10
Persons 65 years and over	App-10
Own children	App-10
Nonrelative	App-10
Years of school completed	App-11
Income	App-11

FINANCIAL CHARACTERISTICS	App-12
Value	App-12
Value-income ratio	App-12
Contract rent	App-12
Gross rent	App-12
Gross rent as percentage of income	App-13

UNITS OCCUPIED BY RECENT MOVERS	App-13
Recent movers	App-13
Present and previous units of recent movers	App-13
Same or different head	App-13
Main reason for last move	App-13

FACSIMILES OF ENUMERATION FORMS	App-14
70 H-1, Inventory Changes	App-14
70 H-2, Characteristics	App-16
70 H-3, Address Sample	App-19

GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, *Components of Inventory Change*.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 National Housing Inventory, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing windowpanes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stovepipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FDRM 70 H-1 1-26-70 28-1	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets c. ED No. _____ e. City, town, borough _____ f. State _____ g. Interviewed by _____ Date _____ h. Reinterviewed by _____ Date _____	b. PSU No. _____ d. Control No. _____
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING			

SECTION A - PRECANYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building <i>(If a building has 1 or more addresses, count all the units in that building.)</i>	(b) Total number of units on the same floor as the sample unit
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building) </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE (Go to (b)) </div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit) </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions) </div> </div>

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TD NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDEMNED BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TD GQ (Group Quarters)	FOR OFFICE USE ONLY			
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S" (5)	H-2 if "S" (6)
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circles to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes <input type="checkbox"/> No <input type="checkbox"/> (If Yes to either II or III this is a separate HU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes <input type="checkbox"/> No <input type="checkbox"/> (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (floor)? (Ask items II and III when necessary and list each additional HU in Sec. D.)	V. Are there any vacant apartments in this building (floor)? (Floor?)
---	---	---	--	--

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 NA <input type="radio"/>	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL			
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 NA <input type="radio"/>	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 NA <input type="radio"/>	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="radio"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="radio"/> House, apt., flat etc. <input type="radio"/> Mobile home or trailer <input type="radio"/> Group quarters (Complete Section B and end interview)	11. HU's in building (Write in) T U <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="radio"/> 1969 or later <input type="radio"/> 1965-1968 <input type="radio"/> 1960-64 <input type="radio"/> 1955-59 <input type="radio"/> 1950-54 <input type="radio"/> 1940-49 <input type="radio"/> 1939 or earlier	13a. Comparison 1960-70 <input type="radio"/> Same unit Different unit: <input type="radio"/> Conversion <input type="radio"/> Merger Added unit: <input type="radio"/> From group quarters <input type="radio"/> From nonres. <input type="radio"/> Moved to site <input type="radio"/> New construction	13b. Year of change 1968 or later <input type="radio"/> 64-67 <input type="radio"/> 60-63 NA <input type="radio"/>	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should an H-2 be filled for this unit? (See instructions in Section IV of H-4 or in item 16 of H-5) <input type="radio"/> Yes <input type="radio"/> No (Fill in H-2)	CANCEL

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0000		0000	0000	0000	0000	0000	0000	1st 2nd 3rd 4th SU SU SU SU
0001	A	0001	0001	0001	0001	0001	0001	0001
0002	B	0002	0002	0002	0002	0002	0002	0002
0003	C	0003	0003	0003	0003	0003	0003	0003
0004	D	0004	0004	0004	0004	0004	0004	0004
0005	E	0005	0005	0005	0005	0005	0005	0005
0006	F	0006	0006	0006	0006	0006	0006	0006
0007	G	0007	0007	0007	0007	0007	0007	0007
0008	H	0008	0008	0008	0008	0008	0008	0008
0009	I	0009	0009	0009	0009	0009	0009	0009

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FORM 70 H-2 1-26-70 28:1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-5691/10 APPROVAL EXPIRES APRIL 30, 1971 Sheet _____ of _____ Sheets					
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.					
IDENTIFICATION ITEMS									
a. PSU No. (from H-1)	b. ED No. (from H-1)	c. Control No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FOSDIC page No. (from H-1)				
g. Type procedure (from H-5)		h. Location (Number, street, box, RFD)		i. City, town, borough, village, unincorporated place					
		j. County		k. State					
l. Name of respondent (or line No.)		m. Telephone No.		n. Interviewed by					
				Date					
				a. Reinterviewed by					
				Date					
INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW.									
Ask for persons 14 years and older, related to the head									
1. What is the name of the head of this household? What are the names of all other persons who live here? <i>(Enter last name first)</i> <div style="font-size: x-small;"> LIST NAMES IN THIS ORDER: <ul style="list-style-type: none"> Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head </div> For vacant units write VACANT in line 1		2. How is each person related to the head of this household? <div style="font-size: x-small;"> For example: Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc. </div>		3. Sex <div style="font-size: x-small;"> Male (M) Female (F) </div>		4. How old was he on his last birthday? <div style="font-size: x-small;"> 38. During calendar year 1970, how many weeks did he (or will he) work? 39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items) 40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LOSS" above amount) 41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments? </div>			
1		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
2		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
3		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
4		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
5		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
6		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
7		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
8		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
9		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
10		<input type="radio"/> M <input type="radio"/> F		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____		<input type="radio"/> None \$ _____	
				<input type="radio"/> None (Col. 39) \$ _____		<input type="radio"/> None (Col. 40) \$ _____		<input type="radio"/> None (Col. 41) \$ _____	
5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)				5d. Final count <i>(Mark total number of persons from item 1)</i> <div style="font-size: x-small;"> 1 2 3 4 5 Vacant ○ ○ ○ ○ ○ ○ 6 7 8 9 10 or more ○ ○ ○ ○ ○ ■ </div>		6. Color or race of head <input type="radio"/> White <input type="radio"/> Negro or black <input type="radio"/> Other		If continuing on another schedule, fill these circles: <div style="font-size: x-small;"> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </div>	
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)				5c. I have listed (—) persons who live here. Is this correct? (Add names above, if necessary)		INTERVIEWER: Continue with item 7 on page 2 →			

COMPONENTS OF INVENTORY CHANGE SURVEY
70 H-2. Characteristics—Continued

FOR OCCUPIED AND VACANT UNITS																																
7. How many rooms are in this unit? (Do NOT count bedrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more	8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more	9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building	10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet	11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower																												
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet OR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms	13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment	14a. Condition <i>(Observer - do NOT ask)</i> <input type="radio"/> Oil/piped <input type="radio"/> Not drip/piped 14b. If not drip/piped <input type="radio"/> Sound <input type="radio"/> Deteriorating	15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer	16. Is this house on a plot of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above																												
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "vacant - For Sale only" and "No" in item 16	If "rented for cash rent or "Vacant-For Rent"																											
17. Vacancy status <u>Year-round</u> - - <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> <u>Seasonal</u> <input type="radio"/> <u>Migratory worker</u>	18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more	19. Are your living quarters - <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$ 5,000 - \$ 7,499 <input type="radio"/> \$ 7,500 - \$ 9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	21. What is the monthly rent for this unit? \$ _____ .00 <i>(nearest dollar)</i> <table style="width: 100%; font-size: x-small;"> <tr> <td>H</td><td>T</td><td>U</td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> <tr> <td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td> </tr> </table>		H	T	U	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
H	T	U																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																														
IF "RENTED FOR CASH RENT"			FOR ALL OCCUPIED UNITS																													
22. In addition to the rent (entered in item 21) do you also pay for - a. Electricity? <input type="radio"/> Yes, <u>average</u> monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used	b. Gas? <input type="radio"/> Yes, <u>average</u> monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used	c. Water? <input type="radio"/> Yes, <u>yearly</u> cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge <input type="radio"/> No, fuels not used	23. What is the highest grade (or year) of regular school which - (name of head in item 1) has completed? <table style="width: 100%; font-size: x-small;"> <tr> <td>Elementary through high school (grade or year)</td> <td>College (academic year)</td> </tr> <tr> <td><input type="radio"/> 1 <input type="radio"/> 1</td> <td><input type="radio"/> 1</td> </tr> <tr> <td><input type="radio"/> 2 <input type="radio"/> 2</td> <td><input type="radio"/> 2</td> </tr> <tr> <td><input type="radio"/> 3 <input type="radio"/> 3</td> <td><input type="radio"/> 3</td> </tr> <tr> <td><input type="radio"/> 4 <input type="radio"/> 4</td> <td><input type="radio"/> 4</td> </tr> <tr> <td><input type="radio"/> 5 <input type="radio"/> 5</td> <td><input type="radio"/> 5</td> </tr> <tr> <td><input type="radio"/> 6 <input type="radio"/> 6 or more</td> <td><input type="radio"/> 6 or more</td> </tr> <tr> <td><input type="radio"/> 7</td> <td><input type="radio"/> 7</td> </tr> <tr> <td><input type="radio"/> 8</td> <td><input type="radio"/> 8</td> </tr> <tr> <td><input type="radio"/> 9</td> <td><input type="radio"/> 9</td> </tr> <tr> <td><input type="radio"/> 10</td> <td><input type="radio"/> 10</td> </tr> <tr> <td><input type="radio"/> 11</td> <td><input type="radio"/> 11</td> </tr> <tr> <td><input type="radio"/> 12</td> <td><input type="radio"/> 12</td> </tr> </table>	Elementary through high school (grade or year)	College (academic year)	<input type="radio"/> 1 <input type="radio"/> 1	<input type="radio"/> 1	<input type="radio"/> 2 <input type="radio"/> 2	<input type="radio"/> 2	<input type="radio"/> 3 <input type="radio"/> 3	<input type="radio"/> 3	<input type="radio"/> 4 <input type="radio"/> 4	<input type="radio"/> 4	<input type="radio"/> 5 <input type="radio"/> 5	<input type="radio"/> 5	<input type="radio"/> 6 <input type="radio"/> 6 or more	<input type="radio"/> 6 or more	<input type="radio"/> 7	<input type="radio"/> 7	<input type="radio"/> 8	<input type="radio"/> 8	<input type="radio"/> 9	<input type="radio"/> 9	<input type="radio"/> 10	<input type="radio"/> 10	<input type="radio"/> 11	<input type="radio"/> 11	<input type="radio"/> 12	<input type="radio"/> 12	24. In what year did - (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later <i>(Ask items 25 - 41)</i> <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier	25. Did any other member of this household move in before that year? <input type="radio"/> No <input type="radio"/> Yes - if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier	
Elementary through high school (grade or year)	College (academic year)																															
<input type="radio"/> 1 <input type="radio"/> 1	<input type="radio"/> 1																															
<input type="radio"/> 2 <input type="radio"/> 2	<input type="radio"/> 2																															
<input type="radio"/> 3 <input type="radio"/> 3	<input type="radio"/> 3																															
<input type="radio"/> 4 <input type="radio"/> 4	<input type="radio"/> 4																															
<input type="radio"/> 5 <input type="radio"/> 5	<input type="radio"/> 5																															
<input type="radio"/> 6 <input type="radio"/> 6 or more	<input type="radio"/> 6 or more																															
<input type="radio"/> 7	<input type="radio"/> 7																															
<input type="radio"/> 8	<input type="radio"/> 8																															
<input type="radio"/> 9	<input type="radio"/> 9																															
<input type="radio"/> 10	<input type="radio"/> 10																															
<input type="radio"/> 11	<input type="radio"/> 11																															
<input type="radio"/> 12	<input type="radio"/> 12																															

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

IF HEAD MOVED IN 1969 OR LATER			FDR OFFICE USE ONLY		
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	27a. Where was -- (name of head in item 1) previous residence located? (Street address or rural route) City, town, borough (in New England, enter city and town) County _____ State _____	27b. Was that inside the "city" limits of --? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residence <input type="radio"/> Same county <input type="radio"/> Different county, same State <input checked="" type="checkbox"/> <input type="radio"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc In other SMSA: <input type="radio"/> In cc <input checked="" type="checkbox"/> <input type="radio"/> Not in cc <input type="radio"/> Outside SMSA	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
28. How many rooms were in his previous residence? (DO NOT count bathrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input checked="" type="checkbox"/> <input type="radio"/> 1955 - 59 <input checked="" type="checkbox"/> <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input checked="" type="checkbox"/> <input type="radio"/> No, none of the above	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input checked="" type="checkbox"/> <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	
If previous residence was owner occupied AND if "one-family house" in item 30 and "No" in item 31.		If previous residence was renter occupied		36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?	
33. What was the value of that property; that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$ 5,000 - \$ 7,499 <input type="radio"/> \$ 7,500 - \$ 9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input checked="" type="checkbox"/> <input type="radio"/> Demolished or scheduled to be demolished? <input type="radio"/> Moved to another site? <input type="radio"/> Other (Describe)	35. What was the monthly rent which he paid? \$ _____ .00 H T U 1 0 0 2 0 0 3 0 0 4 0 0 5 0 0 6 0 0 7 0 0 8 0 0 9 0 0	Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input checked="" type="checkbox"/> <input type="radio"/> Commuting reasons <input type="radio"/> Retirement Other (Describe)	Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input checked="" type="checkbox"/> <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity
37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969? <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input checked="" type="checkbox"/> <input type="radio"/> 4 or more			INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 41, ON PAGE 1		
ENTER ANY COMMENTS BELOW					

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

Budget Bureau No. 41-S69110; Approval Expires April 30, 1971

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. FORM 70H-3 (12-31-69)				a. PSU No.	b. Control No.	c. E.D. No.	
COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING				d. City, town, borough	e. State	f. Date	
U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS				g. Date	h. Date	i. Date	
Line No.	Sample Key Letter	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	CURRENT STATUS OF WHOLE BUILDING		FOR OFFICE USE ONLY
1	A	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	Type of change (6)	Current use of site* (7)	Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building. (8)
1	A	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	(8)
2	A	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	(8)
3	A	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	(8)

USCOMM-DC

*If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 994 clusters of three 1960 census 25-percent sample units in "urban" type areas and 4 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 440 and 410, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 + \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 423,300. The standard error of this estimate is approximately 9,400, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 48,700. The standard error of this estimate is approximately 4,300, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 633,900. The standard error of this estimate is approximately 14,900, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In Los Angeles city		Not in Los Angeles city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	2,547,249	10,300	1,079,099	6,500	1,468,150	8,200
Same units 1960-1970	1,904,928	9,800	826,207	6,000	1,078,721	7,800
Units changed by—						
Conversion	13,469	3,000	5,583	1,600	7,886	2,500
Merger	7,758	1,200	3,605	600	4,153	1,100
Units added through—						
New construction ¹	612,444	2,100	242,633	1,200	369,811	1,700
Other sources	8,650	1,900	1,071	600	7,579	1,800
Disposition of 1960 Inventory						
Units changed by—						
Conversion	6,543	1,500	2,600	800	3,943	1,200
Merger	17,233	2,600	8,730	1,500	8,503	2,100
Units lost through—						
Demolition	153,448	8,400	71,523	5,500	81,925	6,300
Other means	61,052	6,700	27,203	4,000	33,849	5,300
Net Changes in the Inventory, 1960 to 1970						
Total	404,045	10,300	142,836	6,500	261,209	8,200
Total units added	628,020	3,200	246,687	1,600	381,333	2,800
Units added through—						
Conversion	6,926	1,500	2,983	900	3,943	1,300
New construction ¹	612,444	2,100	242,633	1,200	369,811	1,700
Other sources	8,650	1,900	1,071	600	7,579	1,800
Total units lost	223,975	10,100	103,851	5,900	120,124	8,100
Units lost through—						
Demolition	153,448	8,400	71,523	5,500	81,925	6,300
Merger	9,475	1,500	5,125	900	4,350	1,100
Other means	61,052	6,700	27,203	4,000	33,849	5,300

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory

(68 chances out of 100)

Estimated number	In Los Angeles city (1)	Not in Los Angeles city (2)
2,500	1,000	1,200
5,000	1,400	1,700
10,000	2,000	2,400
25,000	3,100	3,800
50,000	4,400	5,300
100,000	6,000	7,300
200,000	8,000	9,800
300,000	9,100	11,500
500,000	9,700	13,100
700,000	7,900	13,000
900,000	4,200	11,700
1,000,000 .....	...	10,400
1,200,000 .....	...	4,200

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the
1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Los Angeles city		Not in Los Angeles city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
2,500	80	1,000	80	1,100
5,000	110	1,400	110	1,500
10,000	160	2,000	160	2,100
25,000	250	3,100	250	3,300
50,000	350	4,300	350	4,700
100,000	480	5,900	500	6,500
200,000 .....	...	7,900	...	8,800
300,000 .....	...	9,000	...	10,300
500,000 .....	...	9,700	...	11,900
750,000 .....	...	8,100	...	12,200
1,000,000 .....	...	6,500	...	10,600
1,200,000 .....	...	...	...	9,400
1,400,000 .....	...	...	...	8,200

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Los Angeles city			Not in Los Angeles city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
2,500	1,400	1,000	1,100	1,600	1,100	1,200
5,000	1,900	1,400	1,500	2,200	1,500	1,700
10,000	2,700	2,000	2,200	3,100	2,100	2,400
25,000	4,100	3,100	3,400	4,800	3,300	3,800
50,000	5,400	4,300	4,800	6,500	4,700	5,300
100,000	6,600	5,900	6,600	8,400	6,500	7,400
200,000	5,200	7,900	8,900	9,500	8,800	10,200
300,000 .....	...	9,000	10,300	7,400	10,300	12,000
500,000 .....	...	9,700	11,700	...	11,900	14,300
750,000 .....	...	8,100	11,400	...	12,200	15,400
1,000,000 .....	...	...	8,500	...	10,600	15,000
1,200,000 .....	...	...	...	...	...	11,900
1,400,000 .....	...	...	...	...	...	8,800

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In Los Angeles city (1)	Not in Los Angeles city (2)
2,500	1,100	1,300
5,000	1,600	1,800
10,000	2,300	2,600
25,000	3,500	4,000
50,000	4,900	5,600
100,000	6,800	7,800
200,000	9,000	10,500
300,000	10,300	12,200
400,000 .....	...	13,100

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

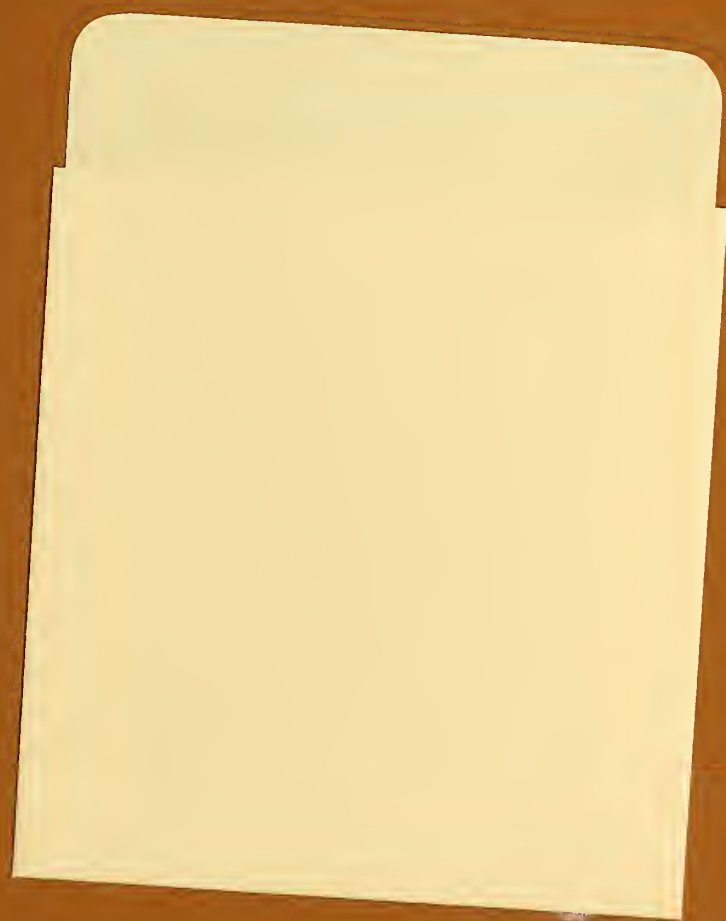
Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





Table

Summary Data

A	SOURCE OF THE 1970 HOUSING INVENTORY BY COMPONENT
B	DISPOSITION OF THE 1960 HOUSING INVENTORY BY COMPONENT
C	NET CHANGES IN THE HOUSING INVENTORY: 1960 TO 1970
Characteristics of —	
1	TOTAL 1970 AND 1960 HOUSING INVENTORY
2	HOUSING UNITS CREATED SINCE 1960 BY COMPONENT
3	HOUSING UNITS LOST SINCE 1960 BY COMPONENT
S1-S8	CHARACTERISTICS OF SAME UNITS: 1970 BY 1960
NC1-NC4	CHARACTERISTICS OF NEW CONSTRUCTION UNITS: 1970
Characteristics of—	
R1	PRESENT UNITS FOR RECENT MOVERS: 1970
R2-R8	PRESENT BY PREVIOUS UNITS FOR RECENT MOVERS: 1970

Census
XA
065
UN3
1970
HC(4)
Pt. 10
c.2



HC(4)-10

U.S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration

BUREAU OF
THE CENSUS

Components of Inventory Change

MIAMI, FLA.

STANDARD METROPOLITAN STATISTICAL AREA

C.2

1970 CENSUS OF HOUSING



U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Social and Economic Statistics Administration

Edward D. Failor, Administrator

BUREAU OF THE CENSUS

Vincent P. Barabba, Acting Director

Robert L. Hagan, Deputy Director

Daniel B. Levine, Associate Director for Demographic Operations

David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, former Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Associate Director for Statistical Standards and Methodology.

The Components of Inventory Change Survey was planned and directed and this report written in the Housing Division under the supervision of Arthur F. Young, Chief, Herbert Shapiro, Survey Coordinator, Elmo E. Beach, Chief, Inventory Measurement Branch, and Aneda E. France. Harlan H. Rainey was responsible for the clerical procedures. D. Richard Bartlett, assisted by Robert G. Munsey and Stephen O. Hazelden, was responsible for the computer programming. Major contributions to the overall program were made by George M. Dickerson, Betty Jean Buckner, Marjorie A. Shelton, Kathleen A. Dopkowski, Isabelle C. McCants, and Mary C. Carroll.

The sample design, sample selection procedures, instructions and training materials, sample weighting, and computation of sampling variances were developed in the

Statistical Methods Division under the supervision of Morton Boisen, Chief, and Robert H. Hanson, Assistant Division Chief, assisted by Henry F. Woltman. Major contributors to the project included William T. Alsbrooks, Leonard R. Baer, Paul J. Bettin, Albert R. Ginsberg, Irene C. Montie, and Carlton W. Pruden.

Data collection activities were administered by the Field Division, Richard C. Burt, Chief, with the assistance of Philip B. Chovan and Thomas W. Heuring as well as the directors of the Bureau's data collection centers.

The manual processing and microfilming of the questionnaires were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then chief, and Robert A. Yerkey, with the assistance of Don L. Adams. Major contributors included Dan N. Harding, Eliot Willoughby, Virginia Powell, and John C. Campbell. William L. Pangburn supervised the microfilming operation.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Papal, Chief, and C. Thomas DiNenna, Assistant Chief. Major contributions were

made by Massey Volk, Willie E. Clark, and Jesse Verdeja.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey. Design of text, tabular, and graphic materials was performed by Stuart I. Freeman.

Library of Congress Card No. 72-600057

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
COMPONENTS OF
INVENTORY CHANGE
Final Report HC(4)-10
Miami, Fla. SMSA

U.S. Government Printing Office
Washington, D.C. 1973

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Price \$1.25 Domestic Postpaid
(\$1.00 G.P.O. Bookstore)

1970 CENSUS OF HOUSING

Components of Inventory Change

MIAMI, FLA.

STANDARD METROPOLITAN
STATISTICAL AREA

For list of contents see page 1

Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of —

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970	1960	1970	1960	1970
	Total units	Total units	Units added through— New construction Other sources Units changed by— Conversion Merger Same units	Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2	3	R1
Persons					
Persons per room					
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	}	1	2	3	R1
Complete bathrooms					
Heating equipment					
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	}	1	2	3	R1
Own children under 18 years old by age group				3	
Persons 65 years old and over				—	
Presence of nonrelatives				—	
Years of school completed by household heads				3	
Income				3	
FINANCIAL CHARACTERISTICS					
Value	}	1	2	3	R1
Value-income ratio					
Contract rent					
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	} R1
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

LIST OF HC(4) REPORTS

Report number	Area
1	United States and Regions
2	Atlanta, Ga. SMSA
3	Boston, Mass. SMSA
4	Buffalo, N.Y. SMSA
5	Chicago, Ill. SMSA
6	Cleveland, Ohio SMSA
7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
12	Philadelphia, Pa.-N.J. SMSA
13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
16	Washington, D.C.-Md.-Va. SMSA

CONTENTS

COMPONENTS OF INVENTORY CHANGE

Miami, Fla. STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the report prefix number which appears as part of the page number for each page. The prefix for this report is 10]

	page
INTRODUCTION	3
HIGHLIGHTS	7
TEXT TABLES	
A. Source of the 1970 Housing Inventory	7
B. Disposition of the 1960 Housing Inventory	8
C. Net changes in the Housing Inventory: 1960 to 1970	9
MAPS	
The State—Counties, Standard Metropolitan Statistical Areas, and Selected Places	10
The Standard Metropolitan Statistical Area	11
CHARTS	
Source of the 1970 Housing Inventory	12
Disposition of the 1960 Housing Inventory	13
Net changes in the Housing Inventory: 1960 to 1970	14
DETAILED TABLES	
1 Characteristics of the Housing Inventory: 1970 and 1960	15
2 1970 Characteristics of Housing Units Created Since 1960 and Same Units	20
3 1960 Characteristics of Housing Units Removed from the Inventory Since 1960 and Same Units	35
§1 Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960	47
§2 Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960	48
§3 Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960	49
§4 Same Units—Value of Property: 1970 by 1960	50
§5 Same Units—Value of Property by Race: 1970 by 1960	51
§6 Same Units—Gross Rent: 1970 by 1960	52
§7 Same Units—Gross Rent by Race: 1970 by 1960	53
§8 Same Units—Persons Per Room by Tenure: 1970 by 1960	54

CONTENTS—Continued

DETAILED TABLES—Continued

	page		page
NC1 New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970	55	R3 Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970	69
NC2 New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970	59	R4 Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970	70
NC3 New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970	62	R5 Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970	71
NC4 New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970	64	R6 Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970	72
R1 Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970	66	R7 Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970	73
R2 Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970	68	R8 Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970	74

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics	App-2
C. Accuracy of the Data	App-20
D. Publication and Computer Summary Tape Program	App-31

INTRODUCTION

GENERAL	3
Organization of the text	3
Content of the tables	3
Sample size	4
Derived figures (percents, medians, etc.)	4
Symbols	5
Boundaries	5
DATA COLLECTION PROCEDURES	5
PROCESSING PROCEDURES	6
AVAILABILITY OF UNPUBLISHED DATA	6

GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 13,000 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the Miami, Fla. SMSA increased from 348,948 to 457,850 units, a gain of 108,902 or 31.2 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 295,385 units (64.5 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 151,682 units built since 1960 and still in existence in 1970, or about 33.1 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 2,441 units, or approximately 0.6 percent.

—6,011 units in the 1970 housing stock resulted from conversion of 2,593 units that existed in 1960 (table B). Generally, two units were created from one.

—2,331 units in the 1970 housing stock resulted from merging 4,770 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 348,948 housing units that were in the 1960 inventory:

—Approximately 295,385 (84.7 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 28,003 units, or about 8.0 percent of the total 1960 stock.

—An additional 18,197 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	457,850	100.0
Same units, 1960 and 1970	295,385	64.5
Units changed by—		
Conversion	6,011	1.3
Merger	2,331	0.5
Units added through—		
New construction	151,682	33.1
Other sources	2,441	0.6
IN MIAMI CITY		
All housing units, 1970	126,025	100.0
Same units, 1960 and 1970	96,290	76.4
Units changed by—		
Conversion	3,629	2.9
Merger	1,337	1.0
Units added through—		
New construction	24,039	19.1
Other sources	730	0.6
NOT IN MIAMI CITY		
All housing units, 1970	331,825	100.0
Same units, 1960 and 1970	199,095	60.0
Units changed by—		
Conversion	2,382	0.7
Merger	994	0.3
Units added through—		
New construction	127,643	38.5
Other sources	1,711	0.5

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 7,363 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 157,541 units. On the other hand, 48,639 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every three units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

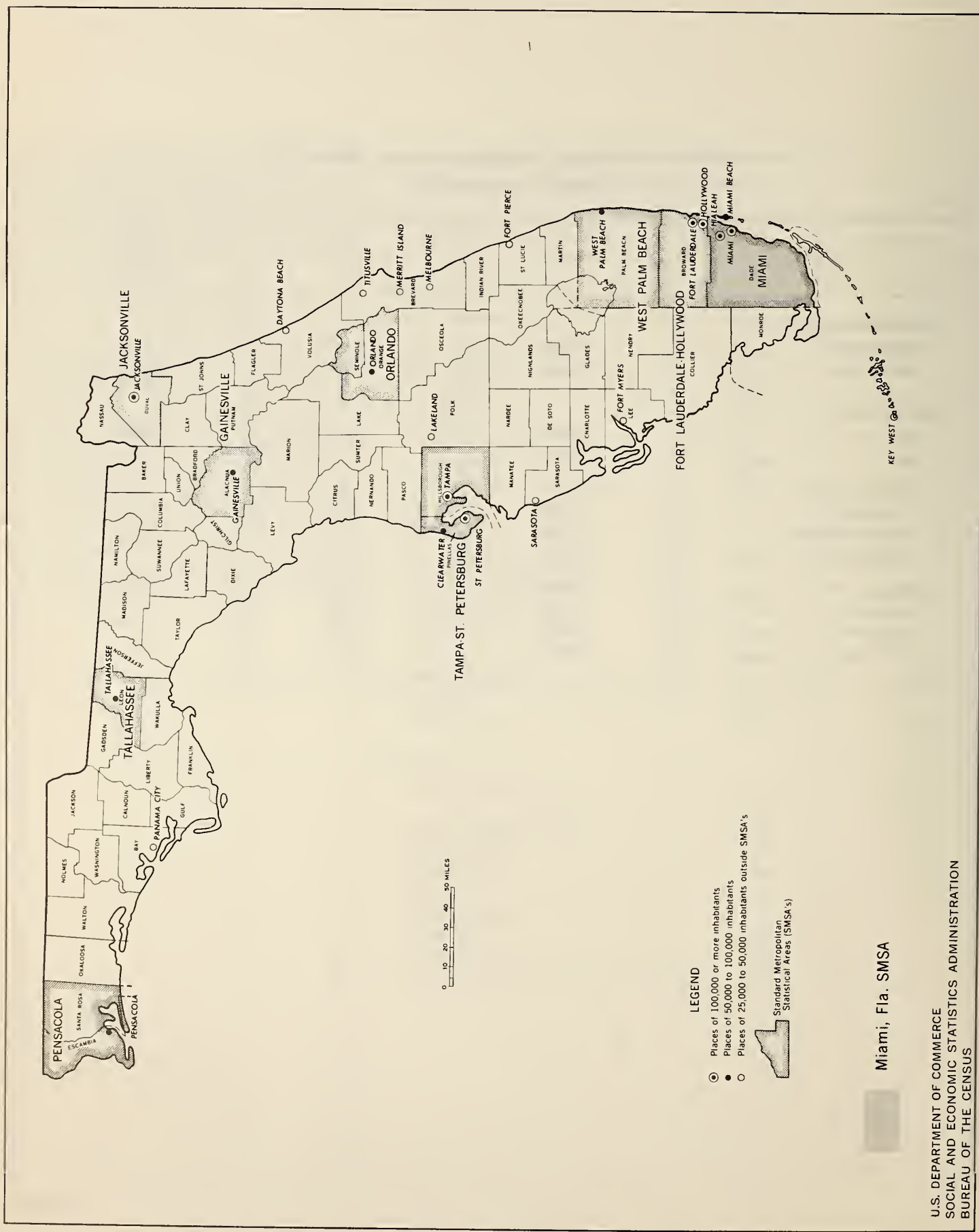
Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	348,948	100.0
Same units, 1960 and 1970	295,385	84.7
Units changed by—		
Conversion	2,593	0.7
Merger	4,770	1.4
Units lost through—		
Demolition	28,003	8.0
Other means	18,197	5.2
IN MIAMI CITY		
All housing units, 1960	121,185	100.0
Same units, 1960 and 1970	96,290	79.5
Units changed by—		
Conversion	1,389	1.1
Merger	2,856	2.4
Units lost through—		
Demolition	15,603	12.9
Other means	5,047	4.1
NOT IN MIAMI CITY		
All housing units, 1960	227,763	100.0
Same units, 1960 and 1970	199,095	87.4
Units changed by—		
Conversion	1,204	0.5
Merger	1,914	0.9
Units lost through—		
Demolition	12,400	5.4
Other means	13,150	5.8

TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In Miami city	Not in Miami city
ALL HOUSING UNITS			
1970 inventory	457,850	126,025	331,825
1960 inventory	348,948	121,185	227,763
NET CHANGE			
Total	108,902	4,840	104,062
Percent	31.2	4.0	45.7
Units added, total	157,541	27,009	130,532
Conversions	3,418	2,240	1,178
New construction	151,683	24,039	127,644
Other sources	2,440	730	1,710
Units lost, total	48,639	22,169	26,470
Mergers	2,439	1,519	920
Demolition	28,003	15,603	12,400
Other means	18,197	5,047	13,150

10-10

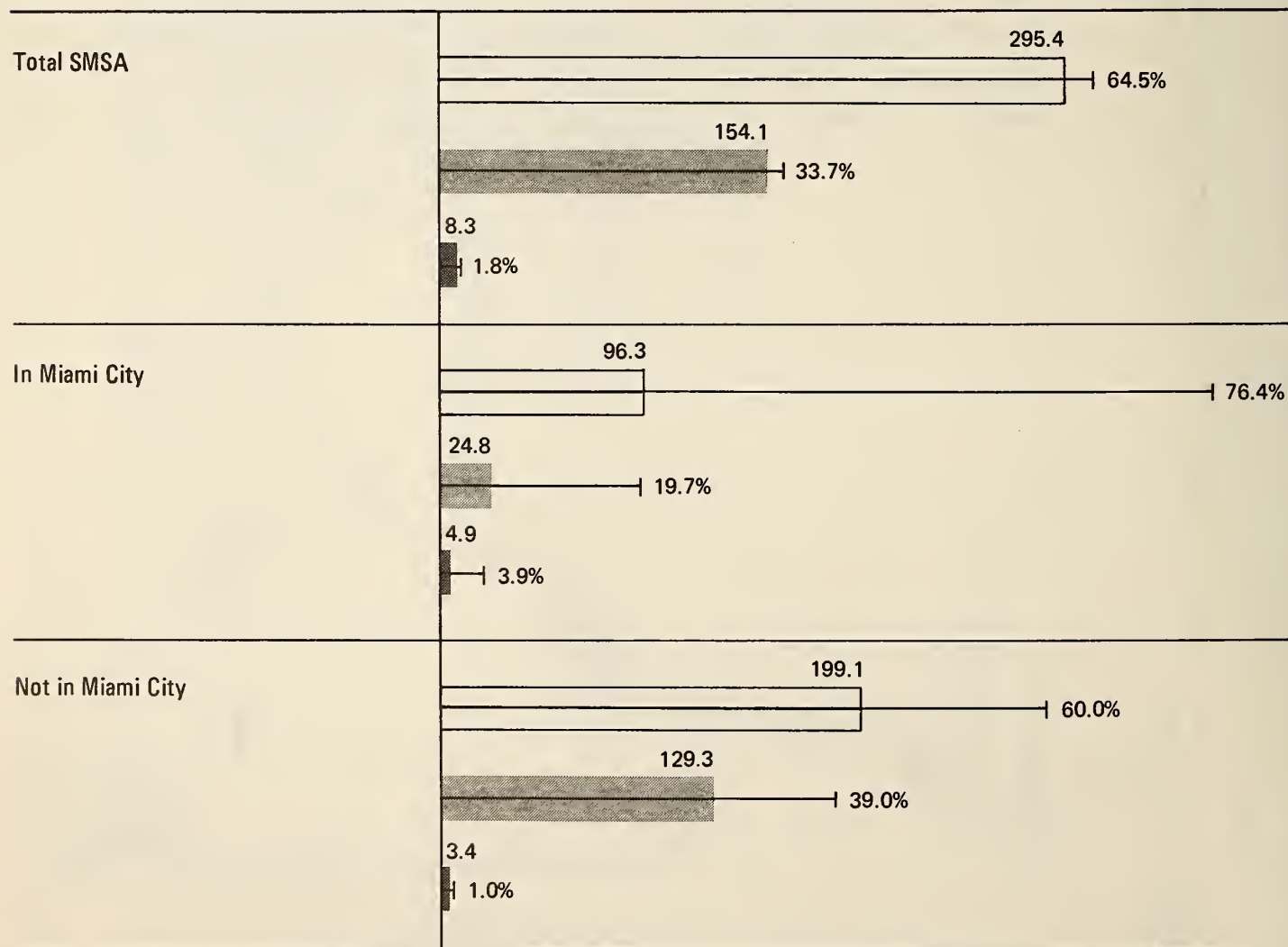
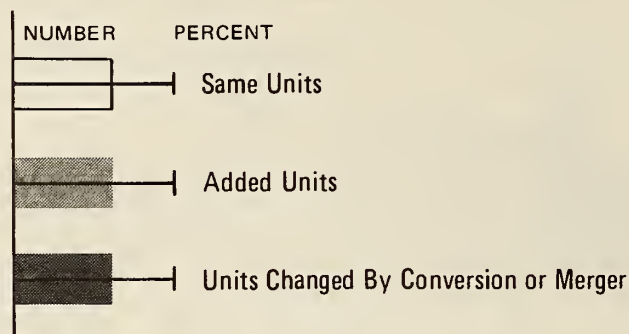




Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

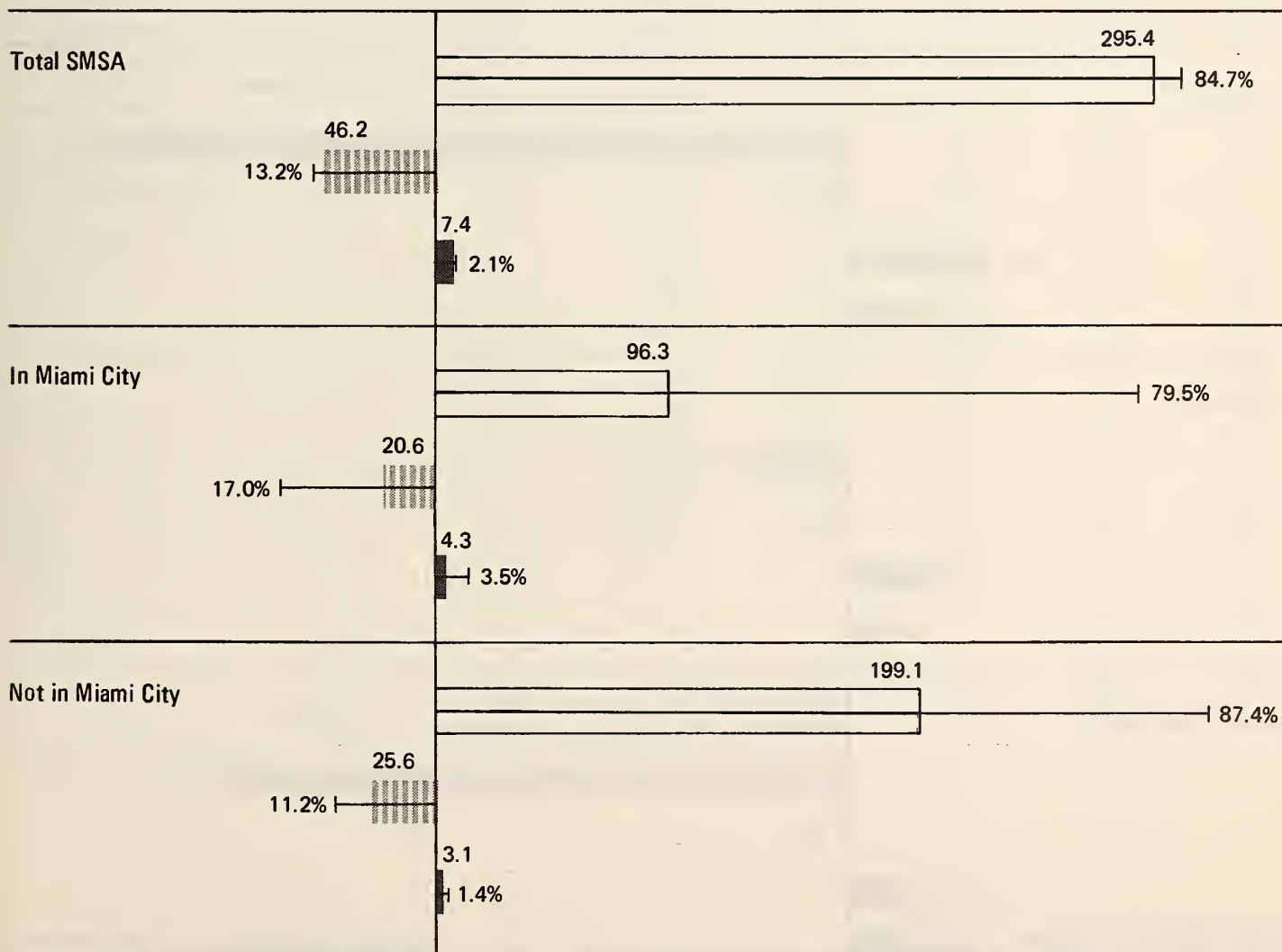
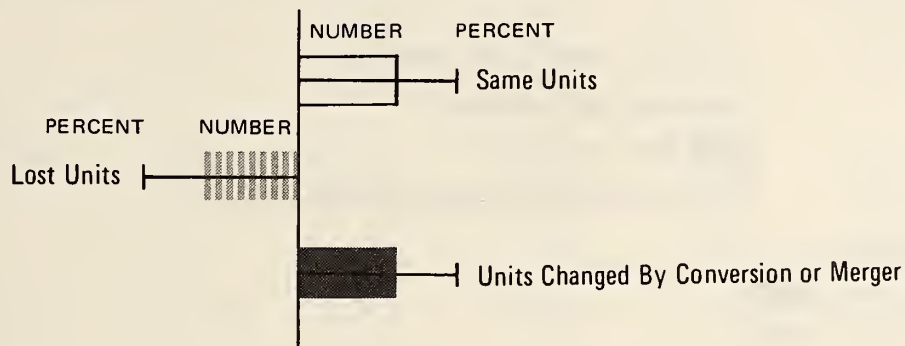
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS /PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS

(SMSA=Standard Metropolitan Statistical Area)



Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In Miami city		Not in Miami city	
	1970	1960	1970	1960	1970	1960
All housing units	457 8	348 9	126 0	121 2	331 8	227 8
Vacant—seasonal and migratory	4 7	7 9	3	1 5	4 3	6 5
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	453 2	341 0	125 7	119 7	327 5	221 3
Occupied	423 4	307 6	116 6	107 8	306 8	199 8
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
White	218 9	177 1	37 5	44 5	181 4	132 6
Negro	20 4	10 3	5 8	2 8	14 6	7 5
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
White	154 8	94 6	57 4	44 3	97 4	50 3
Negro	29 2	25 6	15 9	16 2	13 4	9 4
Vacant year round ¹	29 8	33 4	9 1	11 9	20 7	21 5
For sale only	3 2	6 3	6	5	2 6	5 7
For rent	13 6	21 2	4 9	10 0	8 6	11 2
Other vacant	13 0	6 0	3 5	1 3	9 5	4 6
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	452 8	348 9	125 6	121 2	327 1	227 8
With all plumbing facilities	445 2	325 6	121 4	108 6	323 8	217 0
Not dilapidated	441 3	322 9	119 6	106 7	321 6	216 2
Dilapidated	3 9	2 7	1 7	1 9	2 2	8
Lacking some or all facilities	7 6	23 4	4 3	12 6	3 3	10 8
Not dilapidated	5 3	19 2	3 7	10 4	1 7	8 7
Dilapidated	2 3	4 2	6	2 1	1 7	2 0
Owner occupied	238 1	187 4	43 0	47 3	195 1	140 0
With all plumbing facilities	237 5	183 4	42 7	45 9	194 7	137 5
Not dilapidated	236 4	182 9	42 5	45 6	194 0	137 3
Dilapidated	1 0	6	3	3	8	2
Lacking some or all facilities	6	3 9	2	1 4	4	2 5
Not dilapidated	3	3 4	2	1 3	1	2 1
Dilapidated	3	6	1	2	2	4
Renter occupied	181 0	120 2	73 0	60 5	108 0	59 7
With all plumbing facilities	175 8	105 0	70 3	51 2	105 4	53 8
Not dilapidated	173 3	103 5	69 0	50 1	104 3	53 4
Dilapidated	2 5	1 5	1 3	1 2	1 1	4
Lacking some or all facilities	5 2	15 2	2 6	9 3	2 6	6 0
Not dilapidated	3 5	12 2	2 3	7 6	1 2	4 6
Dilapidated	1 7	3 1	4	1 7	1 4	1 3
Vacant units	33 7	41 3	9 7	13 3	24 0	28 0
COMPLETE BATHROOMS						
All year-round housing units	452 7	348 9	125 5	121 2	327 2	227 8
1 and 1½	326 8	257 8	108 4	98 4	218 3	159 4
2 and 2½	100 6	67 9	10 2	10 3	90 3	57 6
3 or more	14 4	23 3	1 6	12 4	12 8	10 9
None or also used by another household	11 0		5 2		5 8	
ROOMS						
All year-round housing units	453 2	348 9	125 7	121 2	327 5	227 8
1 and 2 rooms	53 7	53 5	22 4	23 9	31 3	29 6
3 rooms	85 7	59 5	29 7	28 9	56 0	30 6
4 rooms	83 1	61 5	26 2	22 3	56 9	39 2
5 rooms	89 1	85 4	22 5	21 6	66 7	63 7
6 rooms	82 2	58 7	15 3	15 7	66 9	43 1
7 rooms or more	59 4	30 4	9 7	8 8	49 6	21 6
Median	4.5	4.5	3.9	3.8	4.8	4.7
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
1 and 2 rooms	3 9	4 9	9	1 4	3 0	3 5
3 rooms	15 1	9 3	2 0	3 0	13 1	6 2
4 rooms	30 3	28 8	6 6	7 1	23 7	21 6
5 rooms	66 5	66 3	14 5	15 4	52 0	50 9
6 rooms	70 6	51 2	11 2	12 8	59 4	38 4
7 rooms or more	52 9	26 9	8 1	7 6	44 9	19 4
Median	5.6	5.3	5.3	5.3	5.6	5.3
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
1 and 2 rooms	42 7	34 4	18 6	16 9	24 1	17 5
3 rooms	62 5	39 4	25 6	21 6	36 9	17 8
4 rooms	46 2	26 4	18 0	13 4	28 2	13 0
5 rooms	19 5	13 2	6 7	5 3	12 7	7 9
6 rooms	8 8	4 7	3 1	2 3	5 7	2 4
7 rooms or more	4 4	2 1	1 3	1 1	3 1	1 0
Median	3.3	3.2	3.2	3.1	3.3	3.2
Vacant units	29 8	41 3	9 1	13 3	20 7	28 0
BEDROOMS						
All year-round housing units	454 7	348 9	126 0	121 2	328 7	227 8
None	31 6	36 2	11 8	16 3	19 8	19 9
1	121 9	87 2	47 8	42 2	74 1	45 0
2	143 3	117 3	46 0	44 1	97 3	73 2
3	129 6		17 2		112 4	
4 or more	28 3	108 4	3 3	18 7	25 1	89 7

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan
Statistical Area

UNITS IN STRUCTURE

	Total		In Miami city		Not in Miami city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	453 2	348 9	125 7	121 2	327 5	227 8
1	255 4	223 3	51 6	60 1	203 8	163 2
2 to 4	55 3	37 3	29 2	22 3	26 1	15 0
5 or more	132 7	79 8	43 2	36 5	89 5	43 3
Mobile home or trailer	9 8	8 6	1 6	2 4	8 2	6 2
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
1	207 3	168 0	35 4	38 9	171 8	129 1
2 to 4	10 7	7 7	5 8	5 1	4 8	2 6
5 or more	12 5	3 5	8	1 0	11 7	2 5
Mobile home or trailer	8 9	8 1	1 3	2 2	7 6	5 9
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
1	37 8	38 5	12 9	18 3	24 9	20 2
2 to 4	40 7	24 2	21 7	13 7	19 0	10 5
5 to 19	50 8	34 4	23 1	17 7	27 7	16 7
20 to 49	26 4	22 5	9 2	10 4	17 2	12 1
50 or more	27 5	5	6 1	2	21 4	3
Mobile home or trailer	9	5	3	2	6	3
Vacant units	29 8	41 3	9 1	13 3	20 7	28 0

YEAR STRUCTURE BUILT

All year-round housing units	453 2	348 9	125 7	121 2	327 5	227 8
1960 or later	149 8	-	24 0	-	125 8	-
1950 to 1959	171 4	186 7	31 9	37 8	139 5	149 0
1940 to 1949	59 6	74 9	24 9	28 8	34 8	46 1
1939 or earlier	72 4	87 3	44 9	54 6	27 5	32 7
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
1960 or later	68 9	-	4 0	-	64 9	-
1950 to 1959	112 8	118 6	12 4	14 2	100 3	104 4
1940 to 1949	34 4	40 0	12 9	15 2	21 5	24 8
1939 or earlier	23 2	28 8	13 9	17 9	9 3	10 8
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
1960 or later	70 1	-	18 9	-	51 2	-
1950 to 1959	50 2	46 7	17 8	19 2	32 4	27 5
1940 to 1949	22 1	26 8	10 2	10 9	11 8	15 9
1939 or earlier	41 7	46 7	26 4	30 4	15 3	16 3
Vacant units	29 8	41 3	9 1	13 3	20 7	28 0

HEATING EQUIPMENT

All year-round housing units	453 2	348 9	125 7	121 2	327 5	227 8
Steam or hot water	4 7	4 6	1 8	1 7	2 9	2 9
Warm air furnace	107 4	18 1	11 3	1 5	96 2	16 6
Built-in electric units	93 1	28 8	21 6	5 0	71 5	23 8
Floor, wall, or pipeless furnace	23 1	31 2	1 4	3 6	21 7	27 6
Other means	148 2	165 1	44 7	54 6	103 5	110 5
None	76 6	101 2	44 9	54 8	31 7	46 4

PERSONS

All occupied units	423 4	307 6	116 6	107 8	306 8	199 8
1 person	81 1	51 1	30 5	26 5	50 6	24 6
2 persons	141 7	99 0	38 2	37 3	103 6	61 7
3 persons	70 4	58 8	18 6	19 3	51 8	39 5
4 persons	59 9	47 8	13 5	13 0	46 4	34 8
5 persons	34 9	28 2	7 3	6 5	27 6	21 7
6 persons or more	35 3	22 7	8 5	5 3	26 9	17 4
Median	2.4	2.6	2.2	2.2	2.5	2.8
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
1 person	27 9	16 2	8 2	7 1	19 7	9 1
2 persons	79 7	61 3	16 6	18 3	63 1	43 0
3 persons	43 9	38 4	7 3	9 6	36 5	28 8
4 persons	40 4	35 4	4 6	7 3	35 9	28 1
5 persons	24 4	20 8	2 9	3 0	21 5	17 9
6 persons or more	23 0	15 2	3 7	2 0	19 3	13 2
Median	2.8	2.9	2.3	2.4	2.9	3.1
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
1 person	53 2	34 8	22 3	19 3	30 9	15 5
2 persons	62 1	37 8	21 6	19 0	40 5	18 8
3 persons	26 5	20 4	11 3	9 7	15 2	10 7
4 persons	19 4	12 4	8 9	5 7	10 5	6 7
5 persons	10 5	7 4	4 3	3 6	6 2	3 8
6 persons or more	12 4	7 5	4 8	3 3	7 5	4 2
Median	2.1	2.2	2.2	2.1	2.1	2.3

PERSONS PER ROOM

All occupied units	422 8	307 6	116 5	107 8	306 3	199 8
0.50 or less	193 4	125 4	53 2	48 7	140 1	76 8
0.51 to 1.00	189 1	150 9	48 3	48 2	140 8	102 6
1.01 to 1.50	25 5	20 3	9 0	6 1	16 4	14 2
1.51 or more	14 9	11 0	5 9	4 8	9 0	6 2

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSDMS PER ROOM—Continued

	Total		In Miami city		Not in Miami city	
	1970	1960	1970	1960	1970	1960
Owner occupied	239 1	187 4	43 3	47 3	195 8	140 0
0.50 or less	126 6	88 8	27 8	29 1	98 8	59 6
0.51 to 1.00	99 6	86 4	13 4	16 7	86 2	69 7
1.01 to 1.50	9 9	10 6	1 6	1 2	8 3	9 3
1.51 or more	3 0	1 6	5	2	2 4	1 4
Renter occupied	183 7	120 2	73 2	60 5	110 5	59 7
0.50 or less	66 7	36 7	25 5	19 6	41 3	17 1
0.51 to 1.00	89 5	64 5	34 9	31 5	54 6	33 0
1.01 to 1.50	15 6	9 7	7 4	4 8	8 1	4 9
1.51 or more	11 9	9 4	5 4	4 6	6 5	4 8

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	423 4	307 6	116 6	107 8	306 8	199 8
Male head, wife present, no nonrelatives	276 8	206 0	63 3	59 0	213 5	147 0
Under 25 years	12 4	8 5	3 3	3 2	9 1	5 3
25 to 29 years	23 1	17 8	3 7	5 0	19 3	12 9
30 to 34 years	23 4	21 3	5 3	4 7	18 1	16 6
35 to 44 years	60 9	52 3	13 9	11 8	47 0	40 5
45 to 64 years	106 8	76 9	25 2	24 6	81 6	52 3
65 years and over	50 3	29 2	11 9	9 8	38 4	19 4
Other male head	47 9	39 1	19 2	19 3	28 7	19 8
Under 65 years	36 6	31 8	14 9	15 4	21 7	16 5
65 years and over	11 3	7 3	4 4	3 9	6 9	3 4
Female head	98 6	62 5	34 0	29 5	64 6	32 9
Under 65 years	66 0	45 8	23 0	21 8	43 0	24 0
65 years and over	32 6	16 7	11 0	7 8	21 6	8 9
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
Male head, wife present, no nonrelatives	179 2	143 5	27 6	30 8	151 7	112 8
Under 25 years	2 6	2 3	2	2	2 4	2 1
25 to 29 years	12 4	9 1	7	5	11 7	8 6
30 to 34 years	13 4	15 0	1 3	1 6	12 1	13 5
35 to 44 years	41 6	39 3	5 1	5 7	36 5	33 6
45 to 64 years	79 5	57 4	13 1	15 8	66 4	41 6
65 years and over	29 7	20 3	7 2	7 0	22 6	13 4
Other male head	17 0	15 0	4 4	5 1	12 6	10 0
Under 65 years	11 4	11 9	2 7	3 4	8 8	8 5
65 years and over	5 6	3 2	1 7	1 7	3 9	1 5
Female head	43 0	28 8	11 3	11 5	31 7	17 3
Under 65 years	28 1	20 0	5 7	7 4	22 4	12 7
65 years and over	14 9	8 8	5 6	4 1	9 3	4 6
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
Male head, wife present, no nonrelatives	97 6	62 5	35 7	28 3	61 8	34 2
Under 25 years	9 7	6 2	3 1	3 0	6 7	3 2
25 to 29 years	10 6	8 7	3 0	4 5	7 6	4 2
30 to 34 years	10 1	6 2	4 1	3 1	6 0	3 1
35 to 44 years	19 4	13 0	8 8	6 1	10 5	6 9
45 to 64 years	27 2	19 5	12 1	8 8	15 2	10 7
65 years and over	20 5	8 9	4 7	2 8	16 0	6 0
Other male head	30 1	24 1	14 9	14 2	15 8	9 9
Under 65 years	25 1	19 9	12 2	11 9	13 0	8 0
65 years and over	5 7	4 1	2 7	2 2	3 0	1 9
Female head	55 6	33 7	22 7	18 1	32 9	15 6
Under 65 years	38 0	25 7	17 3	14 4	20 6	11 3
65 years and over	17 7	7 9	5 4	3 6	12 3	4 3

PERSONS 65 YEARS OLD AND OVER

All occupied units	423 4	NA	116 6	NA	306 8	NA
None	308 3	NA	81 9	NA	226 4	NA
1 person	77 1	NA	24 9	NA	52 2	NA
2 persons	36 9	NA	9 3	NA	27 6	NA
3 persons or more	1 1	NA	5	NA	6	NA
Owner occupied	239 3	NA	43 3	NA	196 0	NA
None	175 1	NA	25 5	NA	149 6	NA
1 person	42 4	NA	12 0	NA	30 4	NA
2 persons	21 0	NA	5 5	NA	15 5	NA
3 persons or more	7	NA	3	NA	5	NA
Renter occupied	184 1	NA	73 3	NA	110 8	NA
None	133 1	NA	56 4	NA	76 8	NA
1 person	34 7	NA	12 9	NA	21 8	NA
2 persons	15 9	NA	3 8	NA	12 1	NA
3 persons or more	3	NA	2	NA	2	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	423 4	307 6	116 6	107 8	306 8	199 8
No own children under 18 years	261 4	180 4	79 8	75 4	181 5	105 0
With own children under 18 years	162 0	127 2	36 8	32 4	125 2	94 8
Under 6 years only	32 2	32 3	7 0	8 0	25 2	24 3
1	19 7	16 2	4 6	4 5	15 0	11 7
2	10 3	11 5	2 0	2 3	8 3	9 1
3	2 0	3 7	4	9	1 7	2 8
4 or more	2	9	...	3	1	6
6 to 17 years only	93 9	63 2	21 7	17 9	72 2	45 4
1	42 6	30 9	11 9	9 5	30 7	21 4
2	31 2	22 4	6 7	6 5	24 5	15 9
3	12 0	7 4	2 1	1 4	9 8	6 0
4 or more	8 2	2 5	1 0	4	7 2	2 1
Both age groups	35 8	31 7	8 0	6 5	27 8	25 2
2	11 5	9 4	2 6	2 2	8 9	7 2
3	12 1	10 7	2 5	2 0	9 7	8 7
4 or more	12 2	11 6	2 9	2 4	9 3	9 2

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

	Total		In Miami city		Not in Miami city	
	1970	1960	1970	1960	1970	1960
All occupied units	423 4	307 6	116 6	107 8	306 8	199 8
No nonrelatives	408 2	237 3	111 0	72 6	297 2	164 7
With nonrelatives	15 1	70 3	5 5	35 2	9 6	35 1
With roomers, boarders or lodgers	6 8	NA	3 1	NA	3 7	NA
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
No nonrelatives	231 9	160 2	41 4	36 2	190 5	124 0
With nonrelatives	7 4	27 1	1 9	11 1	5 5	16 0
With roomers, boarders or lodgers	2 7	NA	9	NA	1 8	NA
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
No nonrelatives	176 3	77 1	69 7	36 4	106 6	40 7
With nonrelatives	7 8	43 2	3 6	24 1	4 1	19 1
With roomers, boarders or lodgers	4 1	NA	2 2	NA	1 9	NA

YEAR MOVED INTO UNIT

All occupied units	419 1	NA	116 0	NA	303 1	NA
1969 or later	104 7	NA	25 9	NA	78 8	NA
1965 to 1968	168 7	NA	52 7	NA	116 0	NA
1960 to 1964	62 7	NA	15 1	NA	47 6	NA
1950 to 1959	65 2	NA	13 3	NA	51 9	NA
1949 or earlier	17 7	NA	8 9	NA	8 8	NA
Owner occupied	238 1	NA	43 0	NA	195 1	NA
1969 or later	34 3	NA	3 8	NA	30 5	NA
1965 to 1968	81 6	NA	12 8	NA	68 8	NA
1960 to 1964	46 5	NA	7 7	NA	38 8	NA
1950 to 1959	59 3	NA	10 5	NA	48 8	NA
1949 or earlier	16 4	NA	8 2	NA	8 2	NA
Renter occupied	181 0	NA	73 0	NA	108 0	NA
1969 or later	70 4	NA	22 1	NA	48 3	NA
1965 to 1968	87 1	NA	39 9	NA	47 2	NA
1960 to 1964	16 2	NA	7 3	NA	8 8	NA
1950 to 1959	6 0	NA	2 9	NA	3 1	NA
1949 or earlier	1 3	NA	7	NA	6	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

All occupied units	423 4	307 6	116 6	107 8	306 8	199 8
No school years completed	6 2	8 5	2 9	2 1	5 2	6 4
Elementary: Less than 8 years	56 9	52 0	15 4	22 0	33 2	30 0
8 years	43 0	43 7	15 4	17 8	27 6	25 8
High school: 1 to 3 years	64 6	58 4	19 1	22 4	45 5	36 1
4 years	130 7	75 3	32 7	23 9	98 0	51 3
College: 1 to 3 years	59 5	37 4	11 7	10 7	47 8	26 7
4 years or more	62 5	32 4	13 0	8 9	49 5	23 4
Median	12.3	11.6	11.9	10.6	12.4	12.0
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
No school years completed	2 4	2 7	3	9	2 1	1 8
Elementary: Less than 8 years	23 5	27 0	6 2	8 0	17 3	19 0
8 years	21 8	26 2	5 6	8 6	16 2	17 5
High school: 1 to 3 years	34 9	35 7	6 6	9 7	28 3	26 0
4 years	80 3	49 3	14 0	10 5	66 3	38 9
College: 1 to 3 years	36 4	24 8	4 9	4 9	31 5	19 9
4 years or more	40 0	21 7	5 7	4 7	34 3	17 0
Median	12.5	12.0	12.2	10.9	12.5	12.1
Renter occupied	184 1	120 2	73 3	60 5	110 8	59 7
No school years completed	3 8	5 8	7	1 2	3 1	4 6
Elementary: Less than 8 years	33 4	25 0	17 5	14 0	15 8	11 0
8 years	21 1	17 5	9 8	9 2	11 4	8 3
High school: 1 to 3 years	25 8	22 7	12 5	12 7	17 3	10 0
4 years	50 5	26 0	18 8	13 5	31 7	12 5
College: 1 to 3 years	23 0	12 6	6 8	5 7	16 3	6 8
4 years or more	22 4	10 7	7 3	4 3	15 2	6 4
Median	12.1	10.6	11.1	10.4	12.2	10.8

INCOME¹

All occupied units	423 4	307 6	116 6	107 8	306 8	199 8
Less than \$2,000	44 3	61 8	16 3	29 3	28 0	32 5
\$2,000 to \$2,999	25 8	30 6	9 4	14 5	16 4	16 1
\$3,000 to \$3,999	28 6	36 0	11 3	14 8	17 4	21 2
\$4,000 to \$4,999	27 2	35 8	10 0	12 7	17 2	23 2
\$5,000 to \$5,999	30 2	33 4	11 4	10 4	18 9	23 0
\$6,000 to \$6,999	29 5	26 3	10 1	7 1	19 4	19 2
\$7,000 to \$9,999	77 6	47 0	22 3	11 3	55 3	35 7
\$10,000 to \$14,999	87 0	22 8	17 6	5 6	69 4	17 2
\$15,000 to \$24,999	52 7	9 0	6 0	1 6	46 7	7 4
\$25,000 or more	20 4	4 9	2 2	6	18 2	4 3
Median	8000	4700	6000	3700	9000	5300
Owner occupied	239 3	187 4	43 3	47 3	196 0	140 0
Less than \$2,000	17 1	26 4	4 9	10 4	12 2	16 0
\$2,000 to \$2,999	11 7	12 6	3 5	4 6	8 2	8 0
\$3,000 to \$3,999	11 5	17 1	3 1	5 0	8 4	12 1
\$4,000 to \$4,999	11 1	21 1	3 2	5 1	7 8	16 0
\$5,000 to \$5,999	12 4	23 6	3 1	5 3	9 3	18 2
\$6,000 to \$6,999	13 5	19 3	3 0	4 1	10 5	15 2
\$7,000 to \$9,999	43 3	37 5	7 9	7 0	35 4	30 6
\$10,000 to \$14,999	61 0	18 4	8 9	4 1	52 1	14 3
\$15,000 to \$24,999	41 3	7 2	3 9	1 2	37 4	6 1
\$25,000 or more	16 3	4 1	1 7	6	14 7	3 5
Median	9900	5700	7300	4700	10600	6000

¹ For definition of income, see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

INCOME¹—Continued

	Total		In Miami city		Not in Miami city	
	1970	1960	1970	1960	1970	1960
Renter occupied						
Less than \$2,000	184 1	120 2	73 3	60 5	110 8	59 7
\$2,000 to \$2,999	27 2	35 5	11 4	18 9	15 8	16 6
\$3,000 to \$3,999	14 1	18 0	5 9	9 9	8 2	8 1
\$4,000 to \$4,999	17 2	18 9	8 2	9 8	9 0	9 1
\$5,000 to \$5,999	16 2	14 7	6 8	7 5	9 4	7 1
\$6,000 to \$6,999	17 8	9 8	8 3	5 0	9 6	4 8
\$7,000 to \$7,999	16 0	7 0	7 2	3 0	8 8	4 0
\$8,000 to \$8,999	34 3	9 5	14 4	4 4	19 9	5 1
\$10,000 to \$14,999	26 0	4 4	8 7	1 5	17 3	2 8
\$15,000 to \$24,999	11 3	1 8	2 1	4	9 3	1 3
\$25,000 or more	4 1	8	5	***	3 6	8
Median	6000	3400	5500	3100	6400	3600

VALUE

Specified owner occupied ²	205 0	166 4	35 3	38 5	169 7	128 0
Less than \$5,000	4	3 5	1	1 2	3	2 3
\$5,000 to \$7,499	1 5	6 8	5	2 7	1 0	4 2
\$7,500 to \$9,999	3 5	15 6	8	3 9	2 7	11 6
\$10,000 to \$12,499	10 6	33 0	2 3	8 7	8 3	24 3
\$12,500 to \$14,999	21 0	38 0	5 2	9 6	15 9	28 4
\$15,000 to \$17,499	26 9	23 7	7 2	4 9	19 7	18 8
\$17,500 to \$19,999	31 3	13 2	5 9	2 4	25 4	10 8
\$20,000 to \$24,999	46 9	13 1	7 6	2 5	39 3	10 6
\$25,000 to \$34,999	33 8	10 4	3 4	1 0	30 3	9 4
\$35,000 or more	29 2	9 0	2 3	1 5	26 9	7 5
Median	20800	14100	18200	13200	21500	14400

VALUE-INCOME RATIO

Specified owner occupied ²	205 0	166 4	35 3	38 5	169 7	128 0
Less than 1.5	49 3	27 1	7 1	6 5	42 2	20 6
1.5 to 1.9	42 0	28 8	6 0	5 8	35 9	23 0
2.0 to 2.4	30 8	28 9	4 3	5 0	26 5	23 9
2.5 to 2.9	21 4	20 6	3 7	3 9	17 7	16 7
3.0 to 3.9	21 8	19 8	4 2	4 6	17 6	15 3
4.0 or more	38 5	37 4	9 7	11 4	28 8	26 0
Not computed	1 2	3 8	2	1 4	1 0	2 4

CONTRACT RENT

Specified renter occupied ³	183 3	120 0	73 1	60 5	110 1	59 5
Cash rent	177 8	114 3	71 9	58 5	105 9	55 8
Median	131	74	111	67	145	85

GROSS RENT

Specified renter occupied ³	183 3	119 9	73 1	60 5	110 1	59 3
Less than \$50	5 9	11 8	4 2	7 8	1 7	4 0
\$50 to \$59	2 7	8 9	1 6	5 6	1 2	3 3
\$60 to \$69	4 6	14 0	2 9	8 5	1 7	5 6
\$70 to \$79	5 9	15 3	3 8	10 5	2 1	4 9
\$80 to \$89	9 8	16 1	5 9	9 3	3 8	6 8
\$90 to \$99	10 5	12 3	6 3	6 6	4 2	5 7
\$100 to \$149	58 3	26 5	27 7	9 1	30 6	17 4
\$150 to \$199	49 2	5 4	14 4	6	34 8	4 8
\$200 to \$299	23 6	3 1	4 4	4	19 2	2 7
\$300 or more	7 5	6	7	—	6 8	6
No cash rent	5 4	5 7	1 2	2 0	4 2	3 7
Median	142	84	120	77	161	96

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	183 3	120 0	73 1	60 5	110 1	59 5
Less than 10 percent	6 0	6 0	1 9	2 5	4 1	3 5
10 to 14 percent	17 8	9 7	7 2	5 7	10 6	4 0
15 to 19 percent	26 3	15 7	12 3	8 8	14 0	6 9
20 to 24 percent	25 9	16 8	12 5	7 9	13 4	8 9
25 to 34 percent	36 0	23 3	15 5	11 8	20 5	11 5
35 percent or more	63 7	36 3	21 8	19 0	41 9	17 3
Not computed	7 6	12 1	2 1	4 9	5 5	7 2

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	151 7	2 4	6 0	2 3	295 4
Vacant—seasonal and migratory	1 9	—	1	—	2 7
Tenure, Race, and Vacancy Status					
All year-round housing units	149 8	2 4	5 9	2 3	292 7
Occupied	139 0	2 4	4 9	2 0	275 0
Owner occupied	68 9	1 8	1 2	1 0	166 4
White	64 5	1 7	1 1	1 0	150 5
Negro	4 4	1	1	...	15 9
Renter occupied	70 1	6	3 7	1 0	108 6
White	64 3	6	3 3	8	85 8
Negro	5 8	...	3	2	22 8
Vacant year round	10 8	...	1 1	3	17 7
For sale only	1 4	—	—	—	1 8
For rent	4 8	...	8	2	7 6
Other vacant	4 5	—	3	...	8 3
Plumbing Facilities and Condition					
All year-round housing units	149 3	2 4	5 9	2 3	292 7
With all plumbing facilities	149 1	2 4	5 1	2 3	286 2
Not dilapidated	149 1	2 4	5 1	2 2	282 5
Dilapidated	—	1	1	1	3 6
Lacking some or all plumbing facilities	2	—	8	1	6 5
Not dilapidated	2	—	8	1	4 3
Dilapidated	—	—	—	...	2 2
Owner occupied	67 7	1 8	1 2	1 0	166 4
With all plumbing facilities	67 7	1 8	1 1	1 0	165 8
Not dilapidated	67 7	1 7	1 1	1 0	164 9
Dilapidated	—	—	—	...	9
Lacking some or all plumbing facilities	—	—	1	...	5
Not dilapidated	—	—	1	...	2
Dilapidated	—	—	—	—	3
Renter occupied	67 0	6	3 7	1 0	108 6
With all plumbing facilities	66 8	6	3 5	1 0	103 8
Not dilapidated	66 8	6	3 5	9	101 5
Dilapidated	—	—	1	1	2 3
Lacking some or all plumbing facilities	2	—	2	...	4 8
Not dilapidated	2	—	2	—	3 1
Dilapidated	—	—	—	...	1 7
Vacant units	14 6	...	1 1	3	17 7
Complete Bathrooms					
All year-round housing units	149 3	2 4	5 9	2 3	292 7
1 and 1½	96 3	2 3	4 6	1 2	222 3
2 and 2½	46 0	—	5	8	53 2
3 or more	4 8	...	—	3	9 3
None or also used by another household	2 1	1	8	1	7 9
Rooms					
All year-round housing units	149 8	2 4	5 9	2 3	292 7
1 and 2 rooms	20 5	6	2 6	3	29 8
3 rooms	40 9	7	9	2	43 1
4 rooms	32 5	9	1 1	3	48 3
5 rooms	18 9	2	1 0	3	68 7
6 rooms	18 4	—	3	4	63 1
7 rooms or more	18 6	...	1	8	39 8
Median	3.9	3.3	2.9	5.6	4.9
Owner occupied	68 9	1 8	1 2	1 0	166 4
1 and 2 rooms	2 5	6	1	—	7
3 rooms	10 3	5	2	...	4 1
4 rooms	9 8	6	2	1	19 6
5 rooms	12 5	1	4	2	53 3
6 rooms	16 2	—	3	1	54 0
7 rooms or more	17 5	...	1	7	34 6
Median	5.4	3.1	...	6.5+	5.6
Renter occupied	70 1	6	3 7	1 0	108 6
1 and 2 rooms	16 5	...	1 6	1	24 5
3 rooms	26 2	2	7	2	35 2
4 rooms	19 5	3	7	2	25 5
5 rooms	5 5	1	7	1	13 1
6 rooms	1 8	—	...	3	6 7
7 rooms or more	7	—	—	1	3 6
Median	3.2	...	2.8	4.7	3.3
Vacant units	10 8	...	1 1	3	17 7
Bedrooms					
All year round housing units	151 2	2 4	5 9	2 3	292 7
None	9 7	...	2 0	3	19 5
1	54 4	1 6	1 6	3	64 0
2	41 1	6	2 0	7	98 9
3	34 4	2	3	5	94 2
4 or more	11 7	—	1	5	16 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL—Continued					
Units in Structure					
All year-round housing units	149 8	2 4	5 9	2 3	292 7
1	61 0	3	—	1 5	192 5
2 to 4	11 0	2	4 5	4	39 1
5 or more	71 5	3	1 4	4	59 0
Mobile home or trailer	6 2	1 6	—	—	2 1
Owner occupied	68 9	1 8	1 2	1 0	166 4
1	50 3	2	—	9	155 9
2 to 4	2 1	—	1 2	1	7 3
5 or more	11 1	—	—	•••	1 4
Mobile home or trailer	5 5	1 6	—	—	1 8
Renter occupied	70 1	6	3 7	1 0	108 6
1	9 1	1	—	6	28 1
2 to 4	8 5	2	3 0	3	28 7
5 to 19	15 1	—	5	1	35 1
20 to 49	13 6	—	1	1	12 6
50 or more	23 2	3	—	—	4 0
Mobile home or trailer	7	—	—	—	3
Vacant units	10 8	•••	1 1	3	17 7
Year Structure Built					
All year-round housing units	149 8	2 4	5 9	2 3	292 7
1960 or later	149 8	—	—	—	—
1950 to 1959	—	1 7	2 1	7	166 8
1940 to 1949	—	3	6	1 2	58 4
1939 or earlier	—	4	3 3	—	67 5
Owner occupied	68 9	1 8	1 2	1 0	166 4
1960 or later	68 9	—	—	—	—
1950 to 1959	—	1 5	5	5	110 3
1940 to 1949	—	3	1	2	33 8
1939 or earlier	—	—	6	4	22 2
Renter occupied	70 1	6	3 7	1 0	108 6
1960 or later	70 1	—	—	—	—
1950 to 1959	—	2	1 5	2	48 2
1940 to 1949	—	—	4	2	21 5
1939 or earlier	—	4	1 8	6	38 9
Vacant units	10 8	•••	1 1	3	17 7
Heating Equipment					
All year-round housing units	149 8	2 4	5 9	2 3	292 7
Steam or hot water	2 7	—	1	•••	1 9
Warm air furnace	58 1	1	2	3	48 8
Built-in electric units	45 9	4	1 0	4	45 4
Floor, wall, or pipeless furnace	4 1	—	1	1	18 9
Other means	28 5	1 6	2 0	8	115 3
None	10 5	3	2 6	7	62 4
Persons					
All occupied units	139 0	2 4	4 9	2 0	275 0
1 person	24 8	1 5	1 9	2	52 7
2 persons	49 9	6	1 7	5	89 1
3 persons	22 4	2	7	4	46 7
4 persons	19 9	•••	3	3	39 4
5 persons	11 6	•••	1	2	22 8
6 persons or more	10 5	1	1	4	24 2
Median	2.4	1.5—	1.8	3.2	2.5
Owner occupied	68 9	1 8	1 2	1 0	166 4
1 person	6 2	1 3	5	1	19 8
2 persons	21 4	4	4	3	57 2
3 persons	11 8	—	1	2	31 7
4 persons	13 2	1	1	1	27 0
5 persons	8 7	•••	—	1	15 6
6 persons or more	7 5	•••	1	3	15 1
Median	3.1	1.5—	•••	3.3	2.7
Renter occupied	70 1	6	3 7	1 0	108 6
1 person	18 5	2	1 4	1	32 9
2 persons	28 5	2	1 2	3	31 9
3 persons	10 6	2	6	2	15 0
4 persons	6 6	•••	3	1	12 4
5 persons	3 0	—	1	1	7 3
6 persons or more	3 0	•••	1	2	9 1
Median	2.1	•••	1.9	3.0	2.2
Persons Per Room					
All occupied units	138 5	2 4	4 9	2 0	275 0
0.50 or less	54 4	1 7	2 1	1 0	134 0
0.51 to 1.00	68 9	6	2 3	9	116 5
1.01 to 1.50	8 1	1	2	1	17 1
1.51 or more	7 1	—	3	1	7 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	68 7	1 8	1 2	1 0	166 4
0.50 or less	29 0	1 5	1 0	7	94 4
0.51 to 1.00	34 6	2	2	3	64 3
1.01 to 1.50	3 2	...	—	...	6 6
1.51 or more	1 8	—	1	...	1 1
Renter occupied	69 8	6	3 7	1 0	108 6
0.50 or less	25 4	2	1 2	3	39 6
0.51 to 1.00	34 3	4	2 1	5	52 2
1.01 to 1.50	4 9	...	2	...	10 5
1.51 or more	5 2	—	2	1	6 4

Household Composition by Age of Head

All occupied units	139 0	2 4	4 9	2 0	275 0
Male head, wife present, no nonrelatives	95 4	8	2 1	1 5	177 0
Under 25 years	6 5	—	1	...	5 7
25 to 29 years	10 9	...	2	...	12 0
30 to 34 years	9 9	1	3	1	13 0
35 to 44 years	20 5	2	4	4	39 4
45 to 64 years	29 9	—	1 0	6	75 2
65 years and over	17 7	5	2	2	31 7
Other male head	15 2	6	1 2	2	30 7
Under 65 years	12 6	2	1 1	2	22 5
65 years and over	2 6	4	2	...	8 2
Female head	28 5	1 0	1 5	4	67 3
Under 65 years	19 9	8	1 0	2	44 1
65 years and over	8 5	2	5	2	23 2
Owner occupied	68 9	1 8	1 2	1 0	166 4
Male head, wife present, no nonrelatives	55 8	4	4	8	121 8
Under 25 years	1 4	—	—	—	1 2
25 to 29 years	5 4	—	—	—	7 0
30 to 34 years	6 5	...	—	...	6 8
35 to 44 years	14 5	...	—	2	26 8
45 to 64 years	19 2	—	3	4	59 6
65 years and over	8 7	4	1	1	20 4
Other male head	4 1	6	2	1	12 0
Under 65 years	3 1	2	1	1	7 9
65 years and over	1 0	4	1	...	4 1
Female head	9 0	8	5	2	32 6
Under 65 years	6 2	6	1	1	21 0
65 years and over	2 8	1	4	1	11 6
Renter occupied	70 1	6	3 7	1 0	108 6
Male head, wife present, no nonrelatives	39 6	4	1 7	7	55 2
Under 25 years	5 0	—	1	...	4 5
25 to 29 years	5 5	...	2	...	4 9
30 to 34 years	3 4	...	3	1	6 3
35 to 44 years	6 0	—	4	3	12 6
45 to 64 years	10 7	7	7	2	15 6
65 years and over	8 9	2	1	1	11 3
Other male head	11 1	—	1 0	1	18 7
Under 65 years	9 5	—	1 0	1	14 6
65 years and over	1 6	—	—	—	4 1
Female head	19 5	2	1 0	2	34 7
Under 65 years	13 7	2	9	1	23 1
65 years and over	5 8	...	1	1	11 6

Persons 65 Years Old and Over

All occupied units	139 0	2 4	4 9	2 0	275 0
None	103 6	1 3	3 6	1 4	198 3
1 person	21 9	8	1 1	4	52 8
2 persons	13 1	3	1	2	23 2
3 persons or more	4	—	—	—	7
Owner occupied	68 9	1 8	1 2	1 0	166 4
None	52 3	9	4	7	120 9
1 person	10 3	6	7	2	30 6
2 persons	6 2	3	1	2	14 3
3 persons or more	2	—	—	—	6
Renter occupied	70 1	6	3 7	1 0	108 6
None	51 3	4	3 2	8	77 4
1 person	11 7	2	4	2	22 2
2 persons	6 9	—	—	1	8 9
3 persons or more	2	—	—	—	1

Own Children Under 18 Years Old by Age Group

All occupied units	139 0	2 4	4 9	2 0	275 0
No own children under 18 years	85 0	2 1	3 8	1 1	169 3
With own children under 18 years	54 0	3	1 0	9	105 7
Under 6 years only	13 8	...	3	1	18 0
1	8 7	—	2	...	10 7
2	4 3	...	1	...	5 9
3	7	—	—	—	1 4
4 or more	1	—	—	—	—
6 to 17 years only	27 6	2	6	7	64 9
1	11 6	2	5	3	30 0
2	9 5	—	1	3	21 4
3	4 2	—	1	1	7 6
4 or more	2 3	—	—	...	5 8
Both age groups	12 6	1	1	2	22 8
1	4 4	—	—	...	7 1
2	4 4	...	1	...	7 5
3	4 4	...	—	...	8 2
4 or more	3 8	1	—	1	—

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL—Continued					
Presence of Nonrelatives					
All occupied units	139 0	2 4	4 9	2 0	275 0
No nonrelatives	135 2	2 4	4 6	1 9	264 1
With nonrelatives	3 8	—	3	2	10 9
With roomers, boarders, or lodgers	2 3	—	2	...	4 4
Owner occupied	68 9	1 8	1 2	1 0	166 4
No nonrelatives	67 8	1 8	1 1	9	160 2
With nonrelatives	1 1	—	1	1	6 1
With roomers, boarders, or lodgers	1	—	1	...	2 6
Renter occupied	70 1	6	3 7	1 0	108 6
No nonrelatives	67 4	6	3 5	9	103 9
With nonrelatives	2 7	—	2	1	4 8
With roomers, boarders, or lodgers	2 2	—	2	...	1 8
Year Moved Into Unit					
All occupied units	134 7	2 4	4 9	2 0	275 0
1969 or later	52 2	2	1 5	5	50 3
1965 to 1968	65 5	1 8	2 3	8	98 4
1960 to 1964	17 1	5	6	4	44 2
1950 to 1959	—	—	4	2	64 6
1949 or earlier	—	—	1	1	17 4
Owner occupied	67 7	1 8	1 2	1 0	166 4
1969 or later	18 2	2	1	2	15 5
1965 to 1968	34 8	1 2	2	3	45 0
1960 to 1964	14 7	4	4	2	30 9
1950 to 1959	—	—	4	1	58 8
1949 or earlier	—	—	1	1	16 2
Renter occupied	67 0	6	3 7	1 0	108 6
1969 or later	33 9	...	1 4	3	34 8
1965 to 1968	30 7	6	2 1	5	53 3
1960 to 1964	2 4	...	2	1	13 4
1950 to 1959	—	—	—	1	5 9
1949 or earlier	—	—	—	...	1 2
Years of School Completed for Household Heads					
All occupied units	139 0	2 4	4 9	2 0	275 0
No school years completed	2 8	—	—	—	3 3
Elementary: Less than 8 years	15 4	4	8	3	39 9
8 years	13 1	4	9	3	28 2
High school: 1 to 3 years	21 3	5	9	3	41 7
4 years	39 5	7	1 5	6	88 3
College: 1 to 3 years	23 0	4	4	1	35 6
4 years or more	23 9	—	3	4	37 9
Median	12.4	11.4	11.1	12.1	12.2
Owner occupied	68 9	1 8	1 2	1 0	166 4
No school years completed	1 3	—	—	—	1 1
Elementary: Less than 8 years	6 7	3	1	1	16 4
8 years	6 3	3	2	1	14 8
High school: 1 to 3 years	10 9	3	3	1	23 2
4 years	20 0	7	3	4	58 9
College: 1 to 3 years	10 9	2	2	—	25 1
4 years or more	12 8	—	1	3	26 9
Median	12.4	12.0	...	12.4	12.4
Renter occupied	70 1	6	3 7	1 0	108 6
No school years completed	1 6	—	—	—	2 2
Elementary: Less than 8 years	8 7	2	7	3	23 5
8 years	6 9	...	7	1	13 4
High school: 1 to 3 years	10 3	2	6	2	18 5
4 years	19 5	...	1 2	3	29 4
College: 1 to 3 years	12 1	2	2	1	10 5
4 years or more	11 1	—	2	1	11 0
Median	12.4	...	11.0	10.8	11.4
Income ¹					
All occupied units	139 0	2 4	4 9	2 0	275 0
Less than \$2,000	13 5	1 1	4	2	29 0
\$2,000 to \$2,999	6 8	2	3	1	18 4
\$3,000 to \$3,999	7 7	2	6	1	20 0
\$4,000 to \$4,999	7 6	2	6	1	18 7
\$5,000 to \$5,999	8 6	1	5	1	20 9
\$6,000 to \$6,999	8 7	4	4	1	19 8
\$7,000 to \$9,999	25 6	...	9	3	50 8
\$10,000 to \$14,999	30 8	2	8	4	54 8
\$15,000 to \$24,999	20 2	—	3	3	31 9
\$25,000 or more	9 5	—	1	1	10 7
Median	8900	2400	5900	8900	7600
Owner occupied	68 9	1 8	1 2	1 0	166 4
Less than \$2,000	4 2	1 0	2	...	11 7
\$2,000 to \$2,999	2 5	2	1	...	8 8
\$3,000 to \$3,999	2 7	1	2	1	8 3
\$4,000 to \$4,999	2 8	2	1	—	8 0
\$5,000 to \$5,999	3 2	1	1	—	9 0
\$6,000 to \$6,999	3 4	2	1	1	9 6
\$7,000 to \$9,999	11 7	...	1	1	31 3
\$10,000 to \$14,999	18 3	—	3	3	42 3
\$15,000 to \$24,999	13 7	—	—	2	27 4
\$25,000 or more	6 4	—	—	1	9 8
Median	11100	2000—	...	12100	9600

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL—Continued					
Income ¹ —Continued					
Renter occupied	70 1	6	3 7	1 0	108 6
Less than \$2,000	9 3	2	3	2	17 3
\$2,000 to \$2,999	4 2	—	2	1	9 6
\$3,000 to \$3,999	4 9	1	5	...	11 6
\$4,000 to \$4,999	4 8	—	5	1	10 7
\$5,000 to \$5,999	5 5	...	4	1	11 9
\$6,000 to \$6,999	5 3	2	3	...	10 2
\$7,000 to \$9,999	13 9	—	7	2	19 5
\$10,000 to \$14,999	12 6	2	5	2	12 5
\$15,000 to \$24,999	6 5	—	3	1	4 5
\$25,000 or more	3 1	—	1	—	9
Median	7200	...	6100	6800	5400
Value					
Specified owner occupied ²	49 3	2	—	9	154 6
Less than \$5,000	1	1	—	—	3
\$5,000 to \$7,499	2	—	—	—	1 3
\$7,500 to \$9,999	5	—	—	—	3 0
\$10,000 to \$12,499	1 7	—	—	1	8 8
\$12,500 to \$14,999	3 1	1	—	...	17 8
\$15,000 to \$17,499	4 7	...	—	1	22 1
\$17,500 to \$19,999	6 0	...	—	2	25 1
\$20,000 to \$24,999	10 3	—	—	2	36 4
\$25,000 to \$34,999	11 4	—	—	1	22 3
\$35,000 or more	11 3	—	—	2	17 6
Median	24100	...	—	21600	19900
Value-Income Ratio					
Specified owner occupied ²	49 3	2	—	9	154 6
Less than 1.5	11 7	—	—	3	37 3
1.5 to 1.9	11 3	—	—	1	30 5
2.0 to 2.4	8 6	...	—	1	22 1
2.5 to 2.9	5 6	—	—	...	15 8
3.0 to 3.9	5 5	2	—	1	16 0
4.0 or more	6 1	—	—	2	32 2
Not computed	5	—	—	—	7
Contract Rent					
Specified renter occupied ³	69 5	6	3 7	1 0	108 5
Cash rent	68 4	6	3 2	9	104 7
Median	163	...	112	120	115
Gross Rent					
Specified renter occupied ³	69 5	6	3 7	1 0	108 5
Less than \$50	1 6	...	1	...	4 2
\$50 to \$59	5	—	2	—	2 0
\$60 to \$69	7	—	3	1	3 5
\$70 to \$79	8	...	2	1	4 8
\$80 to \$89	1 1	—	2	1	8 4
\$90 to \$99	1 8	—	1	—	8 7
\$100 to \$149	15 2	...	1 6	4	41 0
\$150 to \$199	24 6	5	5	2	23 4
\$200 to \$299	16 5	—	—	1	7 0
\$300 or more	5 6	—	1	...	1 7
No cash rent	1 1	—	4	1	3 8
Median	175	...	118	129	125
Gross Rent as Percentage of Income					
Specified renter occupied ³	69 5	6	3 7	1 0	108 5
Less than 10 percent	2 5	—	2	1	3 2
10 to 14 percent	6 5	1	5	1	10 6
15 to 19 percent	10 4	—	7	1	15 1
20 to 24 percent	9 3	2	7	2	15 5
25 to 34 percent	13 1	—	7	2	22 0
35 percent or more	25 0	3	5	2	37 7
Not computed	2 8	—	4	1	4 3

¹ For definition of income: see text.² Limited to one-family homes on less than 10 acres and no business on property; see text.³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN MIAMI CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	24 0	7	3 6	1 3	96 3
Vacant—seasonal and migratory	1	—	—	—	3
Tenure, Race, and Vacancy Status					
All year-round housing units	24 0	7	3 6	1 3	96 0
Occupied	22 9	7	2 9	1 3	88 8
Owner occupied	4 0	6	6	6	37 4
White	3 2	5	6	6	32 6
Negro	8	...	1	...	4 9
Renter occupied	18 9	1	2 2	7	51 4
White	16 1	1	2 0	6	38 6
Negro	2 8	...	2	1	12 8
Vacant year-round	1 0	...	7	1	7 2
For sale only	1	—	—	—	5
For rent	7	...	6	1	3 5
Other vacant	3	—	1	...	3 1
Plumbing Facilities and Condition					
All year-round housing units	23 9	7	3 6	1 3	96 0
With all plumbing facilities	23 9	7	2 9	1 3	92 5
Not dilapidated	23 9	7	2 9	1 2	90 9
Dilapidated	—	—	1	1	1 6
Lacking some or all plumbing facilities	—	—	7	1	3 5
Not dilapidated	—	—	7	1	2 9
Dilapidated	—	—	—	...	6
Owner occupied	3 7	6	6	6	37 4
With all plumbing facilities	3 7	6	6	6	37 2
Not dilapidated	3 7	6	6	5	37 0
Dilapidated	—	—	—	...	2
Lacking some or all plumbing facilities	—	—	—	...	2
Not dilapidated	—	—	—	...	1
Dilapidated	—	—	—	—	1
Renter occupied	18 6	1	2 2	7	51 4
With all plumbing facilities	18 6	1	2 1	6	48 9
Not dilapidated	18 6	1	2 0	6	47 7
Dilapidated	—	—	1	...	1 2
Lacking some or all plumbing facilities	—	—	2	...	2 5
Not dilapidated	—	—	2	—	2 1
Dilapidated	—	—	—	...	3
Vacant units	1 6	...	7	1	7 2
Complete Bathrooms					
All year-round housing units	23 8	7	3 6	1 3	96 0
1 and 1½	20 8	7	2 8	7	83 4
2 and 2½	2 3	—	1	4	7 4
3 or more	3	...	—	1	1 2
None or also used by another household	5	—	7	1	4 0
Rooms					
All year-round housing units	24 0	7	3 6	1 3	96 0
1 and 2 rooms	6 7	2	1 8	...	13 7
3 rooms	7 5	2	—	2	21 4
4 rooms	6 3	2	7	2	18 8
5 rooms	2 0	1	7	2	19 5
6 rooms	9	—	1	3	14 0
7 rooms or more	6	...	—	5	8 6
Median	3.2	...	2.6	5.7	4.2
Owner occupied	4 0	6	6	6	37 4
1 and 2 rooms	5	2	1	—	2
3 rooms	6	2	1	...	1 1
4 rooms	9	2	1	1	5 4
5 rooms	8	...	3	1	13 3
6 rooms	7	—	1	...	10 4
7 rooms or more	5	...	—	4	7 2
Median	4.6	...	...	6.5+	5.4
Renter occupied	18 9	1	2 2	7	51 4
1 and 2 rooms	6 0	...	1 1	...	11 5
3 rooms	6 4	...	3	2	18 7
4 rooms	5 2	—	5	1	12 2
5 rooms	1 0	1	4	1	5 2
6 rooms	2	—	...	2	2 7
7 rooms or more	1	—	—	1	1 1
Median	3.0	...	2.6	4.7	3.3
Vacant units	1 0	...	7	1	7 2
Bedrooms					
All year-round housing units	24 3	7	3 6	1 3	96 0
None	2 7	...	1 5	...	7 5
1	12 2	5	7	2	34 3
2	7 4	1	1 3	5	36 6
3	1 6	1	2	2	15 0
4 or more	4	—	—	3	2 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		
	New construction	Other sources	Conversion	Merger	
IN MIAMI CITY—Continued					
Units in Structure					
All year-round housing units	24 0	7	3 6	1 3	96 0
1	5 4	2	8	9	45 1
2 to 4	3 8	1	2 8	3	22 3
5 or more	14 1	...	8	2	28 2
Mobile home or trailer	7	5	—	—	4
Owner occupied					
1	4 0	6	6	6	37 4
2 to 4	2 5	1	6	5	32 4
5 or more	8	—	—	1	4 3
Mobile home or trailer	3	—	—	...	4
	5	5	—	—	3
Renter occupied					
1	18 9	1	2 2	7	51 4
2 to 4	2 8	1	—	4	9 7
5 to 19	2 9	1	2 1	2	16 4
20 to 49	5 5	—	1	1	17 4
50 or more	3 8	—	1	1	5 3
Mobile home or trailer	3 7	—	—	—	2 4
	2	—	—	—	1
Vacant units	1 0	...	7	1	7 2
Year Structure Built					
All year-round housing units	24 0	7	3 6	1 3	96 0
1960 or later	24 0	—	—	3	—
1950 to 1959	—	7	4	3	30 6
1940 to 1949	—	...	4	3	24 2
1939 or earlier	—	1	2 9	8	41 2
Owner occupied					
1960 or later	4 0	6	6	6	37 4
1950 to 1959	4 0	—	—	—	—
1940 to 1949	—	6	1	2	11 6
1939 or earlier	—	—	1	2	12 7
	—	—	5	3	13 2
Renter occupied					
1960 or later	18 9	1	2 2	7	51 4
1950 to 1959	18 9	—	—	—	—
1940 to 1949	—	1	2	1	17 4
1939 or earlier	—	—	4	1	9 8
	—	1	1 6	5	24 2
Vacant units	1 0	...	7	1	7 2
Heating Equipment					
All year-round housing units	24 0	7	3 6	1 3	96 0
Steam or hot water	8	—	—	...	1 0
Warm air furnace	5 0	...	1	1	6 1
Built-in electric units	8 1	...	6	2	12 7
Floor, wall, or pipeless furnace	2	—	—	1	1 2
Other means	5 4	5	1 0	4	37 4
None	4 5	2	2 0	7	37 6
Persons					
All occupied units	22 9	7	2 9	1 3	88 8
1 person	5 9	5	1 1	2	22 9
2 persons	7 7	...	8	3	29 4
3 persons	3 9	—	5	3	14 0
4 persons	2 8	...	3	1	10 3
5 persons	1 3	...	1	2	5 7
6 persons or more	1 4	1	1	3	6 6
Median	2.2	...	2.0	3.2	2.2
Owner occupied					
1 person	4 0	6	6	6	37 4
2 persons	6	4	4	1	6 8
3 persons	1 3	...	1	1	15 0
4 persons	7	—	1	1	6 4
5 persons	6	—	1	...	3 9
6 persons or more	3	...	—	1	2 5
Median	5	...	1	1	2 9
	2.7	...	...	3.0	2.3
Renter occupied					
1 person	18 9	1	2 2	7	51 4
2 persons	5 3	1	7	1	16 2
3 persons	6 4	—	7	1	14 4
4 persons	3 1	—	5	1	7 6
5 persons	2 2	...	3	1	6 4
6 persons or more	1 0	—	1	1	3 1
Median	9	...	1	1	3 7
	2.2	...	2.1	3.4	2.2
Persons Per room					
All occupied units	22 8	7	2 9	1 3	88 8
0.50 or less	8 1	5	1 0	6	43 1
0.51 to 1.00	10 0	1	1 5	6	36 1
1.01 to 1.50	2 2	1	1	1	6 5
1.51 or more	2 5	—	3	...	3 1

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Persons per Room—Continued

Units added through—			Units changed by—		Same units
New construction	Other sources		Conversion	Merger	
Owner occupied	4 0	6	6	6	37 4
0.50 or less	1 8	4	5	4	24 7
0.51 to 1.00	1 6	1	1	2	11 4
1.01 to 1.50	3	..	..	..	1 2
1.51 or more	2	..	1	..	2
Renter occupied	18 8	1	2 2	7	51 4
0.50 or less	6 2	1	5	2	18 4
0.51 to 1.00	8 4	..	1 4	4	24 7
1.01 to 1.50	1 9	..	1	..	5 3
1.51 or more	2 3	..	2	..	2 9

Household Composition by Age of Head

All occupied units	22 9	7	2 9	1 3	88 8
Male head, wife present, no nonrelatives	12 5	2	1 3	8	48 5
Under 25 years	1 1	..	1	..	2 1
25 to 29 years	1 4	..	1	..	2 2
30 to 34 years	1 4	1	2	..	3 6
35 to 44 years	2 6	..	3	..	10 7
45 to 64 years	4 3	..	6	3	19 9
65 years and over	1 6	..	1	2	10 0
Other male head	4 0	2	7	1	14 2
Under 65 years	3 5	..	5	1	10 6
65 years and over	5	2	2	..	3 6
Female head	6 5	3	9	3	26 1
Under 65 years	5 0	2	5	2	17 2
65 years and over	1 5	1	4	1	8 9
Owner occupied	4 0	6	6	6	37 4
Male head, wife present, no nonrelatives	2 8	1	2	4	24 1
Under 25 years	1	..	..	..	1
25 to 29 years	2	..	..	..	6
30 to 34 years	2	..	..	..	1 0
35 to 44 years	6	..	..	1	4 3
45 to 64 years	1 3	..	1	2	11 5
65 years and over	4	..	1	1	6 6
Other male head	3	2	2	1	3 6
Under 65 years	3	..	1	..	2 2
65 years and over	1	2	1	..	1 3
Female head	9	2	3	1	9 8
Under 65 years	7	2	..	..	4 8
65 years and over	3	..	3	1	5 0
Renter occupied	18 9	1	2 2	7	51 4
Male head, wife present, no nonrelatives	9 7	1	1 1	5	24 4
Under 25 years	1 0	..	1	..	2 0
25 to 29 years	1 2	..	1	..	1 6
30 to 34 years	1 1	..	2	..	2 6
35 to 44 years	2 0	..	3	1	6 4
45 to 64 years	3 0	..	5	2	8 4
65 years and over	1 3	..	..	1	3 4
Other male head	3 7	..	5	..	10 6
Under 65 years	3 2	..	5	..	8 4
65 years and over	4	..	1	..	2 2
Female head	5 5	1	6	2	16 3
Under 65 years	4 3	..	5	1	12 4
65 years and over	1 3	..	1	..	3 9

Persons 65 years Old and Over

All occupied units	22 9	7	2 9	1 3	88 8
None	17 8	4	2 0	7	61 0
1 person	3 8	3	8	3	19 7
2 persons	1 3	..	1	2	7 7
3 persons or more	1	..	..	..	4
Owner occupied	4 0	6	6	6	37 4
None	2 9	3	1	2	22 0
1 person	8	2	5	2	10 2
2 persons	3	..	1	1	4 9
3 persons or more .....	..	..	..	..	3
Renter occupied	18 9	1	2 2	7	51 4
None	14 9	1	1 9	5	39 0
1 person	3 0	..	3	1	9 4
2 persons	1 0	..	..	..	2 8
3 persons or more .....	..	..	..	..	1

Own Children Under 18 Years Old by Age Group

All occupied units	22 9	7	2 9	1 3	88 8
No own children under 18 years	15 9	6	2 1	7	60 5
With own children under 18 years	7 0	2	8	5	28 3
Under 6 years only	1 9	..	2	..	4 9
1	1 3	..	2	..	3 1
2	4	..	1	..	1 4
3	1	..	..	..	3
4 or more .....	..	..	..	..	..
6 to 17 years only	3 9	..	5	4	16 9
1	2 2	..	4	2	9 2
2	1 2	..	1	2	5 3
3	3	..	1	1	1 7
4 or more	2	..	..	..	8
Both age groups	1 2	1	..	1	6 5
2	6	..	..	..	2 0
3	4	..	1	..	2 0
4 or more	3	1	..	..	2 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	22 9	7	2 9	1 3	88 8
No nonrelatives	22 0	7	2 7	1 1	84 5
With nonrelatives	9	—	2	—	4 3
With roomers, boarders, or lodgers	8	—	2	...	2 1
Owner occupied	4 0	6	6	6	37 4
No nonrelatives	3 9	6	6	5	35 7
With nonrelatives	1	—	—	1	1 8
With roomers, boarders, or lodgers	—	—	—	...	9
Renter occupied	18 9	1	2 2	7	51 4
No nonrelatives	18 1	1	2 0	6	48 8
With nonrelatives	8	—	2	1	2 6
With roomers, boarders, or lodgers	8	—	2	...	1 2

Year Moved Into Unit

All occupied units	22 3	7	2 9	1 3	88 8
1969 or later	9 2	1	7	3	15 6
1965 to 1968	11 8	4	1 5	6	38 5
1960 to 1964	1 3	1	3	2	13 1
1950 to 1959	—	—	3	1	12 9
1949 or earlier	—	—	1	1	8 7
Owner occupied	3 7	6	6	6	37 4
1969 or later	6	1	—	1	3 0
1965 to 1968	2 4	4	1	2	9 6
1960 to 1964	7	—	2	1	6 7
1950 to 1959	—	—	3	1	10 1
1949 or earlier	—	—	1	1	8 0
Renter occupied	18 6	1	2 2	7	51 4
1969 or later	8 6	...	7	2	12 6
1965 to 1968	9 3	1	1 3	3	28 9
1960 to 1964	6	...	2	1	6 4
1950 to 1959	—	—	—	1	2 8
1949 or earlier	—	—	—	—	7

Years of School Completed for Household Heads

All occupied units	22 9	7	2 9	1 3	88 8
No school years completed	3	—	—	—	6
Elementary: Less than 8 years	4 2	1	6	2	18 5
8 years	2 3	1	7	2	12 0
High school: 1 to 3 years	3 3	1	6	2	14 9
4 years	5 9	4	8	4	25 3
College: 1 to 3 years	3 4	—	1	...	8 2
4 years or more	3 4	—	1	2	9 2
Median	12.2	...	9.7	12.0	11.6
Owner occupied	4 0	6	6	6	37 4
No school years completed	1	—	—	—	2
Elementary: Less than 8 years	8	1	1	1	5 1
8 years	5	1	2	1	4 7
High school: 1 to 3 years	7	...	3	...	5 6
4 years	9	3	1	2	12 5
College: 1 to 3 years	5	—	—	—	4 5
4 years or more	5	—	1	2	5 0
Median	11.5	...	...	12.3	12.2
Renter occupied	18 9	1	2 2	7	51 4
No school years completed	2	—	—	—	4
Elementary: Less than 8 years	3 4	—	5	2	13 5
8 years	1 8	...	5	1	7 3
High school: 1 to 3 years	2 6	...	4	1	9 4
4 years	5 0	...	7	2	12 9
College: 1 to 3 years	2 9	—	1	...	3 7
4 years or more	2 9	—	1	1	4 2
Median	12.3	...	9.7	10.6	10.4

Income¹

All occupied units	22 9	7	2 9	1 3	88 8
Less than \$2,000	3 2	2	3	2	12 5
\$2,000 to \$2,999	1 5	...	3	1	7 5
\$3,000 to \$3,999	1 7	2	5	1	8 7
\$4,000 to \$4,999	1 5	1	3	...	8 1
\$5,000 to \$5,999	1 8	1	3	1	9 1
\$6,000 to \$6,999	1 8	—	2	1	8 0
\$7,000 to \$9,999	4 8	...	5	2	16 7
\$10,000 to \$14,999	4 2	...	2	2	12 6
\$15,000 to \$24,999	1 7	—	1	—	4 2
\$25,000 or more	1	—	—	...	1 5
Median	6900	...	5400	7200	5800
Owner occupied	4 0	6	6	6	37 4
Less than \$2,000	4	2	2	...	4 2
\$2,000 to \$2,999	2	...	1	...	3 1
\$3,000 to \$3,999	2	1	1	1	2 5
\$4,000 to \$4,999	2	1	1	—	2 9
\$5,000 to \$5,999	3	1	1	—	2 7
\$6,000 to \$6,999	3	—	1	1	2 6
\$7,000 to \$9,999	7	...	1	1	7 0
\$10,000 to \$14,999	1 0	—	1	1	7 7
\$15,000 to \$24,999	5	—	—	1	3 3
\$25,000 or more	2	—	—	...	1 4
Median	8800	...	...	9000	7300

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	18 9	1	2 2	7	51 4
Less than \$2,000	2 8	—	2	1	8 3
\$2,000 to \$2,999	1 3	—	2	1	4 4
\$3,000 to \$3,999	1 5	1	4	...	6 2
\$4,000 to \$4,999	1 3	—	2	...	5 2
\$5,000 to \$5,999	1 6	...	2	1	6 3
\$6,000 to \$6,999	1 5	—	2	...	5 5
\$7,000 to \$9,999	4 1	—	4	2	9 7
\$10,000 to \$14,999	3 2	...	4	1	4 9
\$15,000 to \$24,999	1 2	—	1	...	8
\$25,000 or more	4	—	—	—	1
Median	6600	...	5900	6400	5300
Value					
Specified owner occupied ²	2 4	1	—	5	32 3
Less than \$5,000	—	—	—	—	1
\$5,000 to \$7,499 .....	...	—	—	—	5
\$7,500 to \$9,999	1	—	—	—	7
\$10,000 to \$12,499	2	—	—	1	2 1
\$12,500 to \$14,999	2	—	—	...	4 9
\$15,000 to \$17,499	4	...	—	...	6 7
\$17,500 to \$19,999	3	...	—	1	5 4
\$20,000 to \$24,999	4	—	—	1	7 0
\$25,000 to \$34,999	3	—	—	1	3 0
\$35,000 or more	3	—	—	1	1 9
Median	19500	...	—	20200	18000
Value-Income Ratio					
Specified owner occupied ²	2 4	1	—	5	32 3
Less than 1.5	6	—	—	1	6 4
1.5 to 1.9	4	—	—	1	5 5
2.0 to 2.4	2	...	—	1	4 0
2.5 to 2.9	3	—	—	...	3 5
3.0 to 3.9	6	...	—	1	3 7
4.0 or more .....	...	—	—	2	9 0
Not computed .....	...	—	—	—	2
Contract Rent					
Specified renter occupied ³	18 7	1	2 2	7	51 4
Cash rent	18 5	1	2 1	6	50 5
Median	137	...	110	127	101
Gross Rent					
Specified renter occupied ³	18 7	1	2 2	7	51 4
Less than \$50	9	...	1	...	3 2
\$50 to \$59	2	—	2	—	1 1
\$60 to \$69	4	—	3	...	2 2
\$70 to \$79	4	...	1	...	3 3
\$80 to \$89	5	—	1	...	5 2
\$90 to \$99	9	—	—	—	5 4
\$100 to \$149	6 0	...	1 0	3	20 4
\$150 to \$199	6 2	—	4	2	7 7
\$200 to \$299	2 5	—	—	1	1 8
\$300 or more	6	—	—	—	1
No cash rent	2	—	2	1	8
Median	150	...	114	138	112
Gross Rent as Percentage of Income					
Specified renter occupied ³	18 7	1	2 2	7	51 4
Less than 10 percent	7	—	1	—	1 1
10 to 14 percent	1 9	1	4	1	4 8
15 to 19 percent	3 0	—	5	1	8 7
20 to 24 percent	2 8	...	4	1	9 1
25 to 34 percent	3 6	—	3	2	11 3
35 percent or more	6 1	...	2	2	15 1
Not computed	7	—	4	1	1 2

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		
	New construction	Other sources	Conversion	Merger	
NOT IN MIAMI CITY					
All housing units	127 6	1 7	2 4	1 0	199 1
Vacant—seasonal and migratory	1 9	-	1	-	2 4
Tenure, Race, and Vacancy Status					
All year-round housing units	125 8	1 7	2 3	1 0	196 7
Occupied	116 1	1 7	2 0	8	186 2
Owner occupied	64 9	1 2	5	5	128 9
White	61 3	1 1	5	5	117 9
Negro	3 6	-	-	-	11 0
Renter occupied	51 2	5	1 4	3	57 3
White	48 2	5	1 3	2	47 2
Negro	3 0	-	1	1	10 1
Vacant year round	9 7	-	3	2	10 5
For sale only	1 4	-	-	-	1 2
For rent	4 1	-	2	2	4 1
Other vacant	4 2	-	1	-	5 1
Plumbing Facilities and Condition					
All year-round housing units	125 4	1 7	2 3	1 0	196 7
With all plumbing facilities	125 2	1 7	2 2	1 0	193 7
Not dilapidated	125 2	1 6	2 2	1 0	191 7
Dilapidated	-	1	-	...	2 0
Lacking some or all plumbing facilities	2	-	1	-	3 0
Not dilapidated	2	-	1	-	1 3
Dilapidated	-	-	-	-	1 7
Owner occupied	64 0	1 2	5	5	128 9
With all plumbing facilities	64 0	1 2	5	5	128 6
Not dilapidated	64 0	1 1	5	5	127 9
Dilapidated	-	1	-	-	7
Lacking some or all plumbing facilities	-	-	1	-	3
Not dilapidated	-	-	1	-	1
Dilapidated	-	-	-	-	2
Renter occupied	48 4	5	1 4	3	57 3
With all plumbing facilities	48 2	5	1 4	3	54 9
Not dilapidated	48 2	5	1 4	3	53 8
Dilapidated	-	-	-	...	1 1
Lacking some or all plumbing facilities	2	-	-	-	2 4
Not dilapidated	2	-	-	-	1 0
Dilapidated	-	-	-	-	1 4
Vacant units	13 0	-	3	2	10 5
Complete Bathrooms					
All year-round housing units	125 5	1 7	2 3	1 0	196 7
1 and 1½	75 6	1 6	1 8	5	138 9
2 and 2½	43 7	-	4	4	45 8
3 or more	4 5	-	-	2	8 1
None or also used by another household	1 6	1	1	-	3 9
Rooms					
All year-round housing units	125 8	1 7	2 3	1 0	196 7
1 and 2 rooms	13 8	5	8	2	16 0
3 rooms	33 3	5	5	...	21 7
4 rooms	26 2	7	4	1	29 5
5 rooms	16 9	1	3	2	49 2
6 rooms	17 5	-	2	1	49 1
7 rooms or more	18 0	-	1	4	31 2
Median	4.1	3.3	3.2	...	5.1
Owner occupied	64 9	1 2	5	5	128 9
1 and 2 rooms	2 1	5	-	-	5
3 rooms	9 7	3	1	-	3 0
4 rooms	8 9	4	1	-	14 2
5 rooms	11 7	1	1	-	40 1
6 rooms	15 5	-	2	1	43 6
7 rooms or more	17 0	-	1	3	27 5
Median	5.5	...	...	...	5.7
Renter occupied	51 2	5	1 4	3	57 3
1 and 2 rooms	10 5	-	5	...	13 0
3 rooms	19 7	2	4	...	16 5
4 rooms	14 3	3	2	1	13 3
5 rooms	4 4	-	3	1	7 9
6 rooms	1 6	-	-	1	4 1
7 rooms or more	6	-	-	...	2 5
Median	3.3	...	...	...	3.4
Vacant units	9 7	-	3	2	10 5
Bedrooms					
All year-round housing units	127 0	1 7	2 3	1 0	196 7
None	7 0	-	5	2	12 0
1	42 3	1 2	9	1	29 7
2	33 6	5	7	2	62 3
3	32 7	1	1	3	79 1
4 or more	11 3	-	1	2	13 5

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Units in Structure					
All year-round housing units	125 8	1 7	2 3	1 0	196 7
1	55 6	2	-	6	147 4
2 to 4	7 3	2	1 7	1	16 8
5 or more	57 5	3	6	2	30 8
Mobile home or trailer	5 4	1 1	-	-	1 7
Owner occupied					
1	64 9	1 2	5	5	128 9
2 to 4	47 8	2	-	4	123 5
5 or more	1 3	-	5	...	3 0
Mobile home or trailer	10 8	-	-	-	9
	5 0	1 1	-	-	1 6
Renter occupied					
1	51 2	5	1 4	3	57 3
2 to 4	6 3	-	-	2	18 4
5 to 19	5 6	2	1 0	1	12 2
20 to 49	9 6	-	4	-	17 7
50 or more	9 8	-	1	...	7 2
Mobile home or trailer	19 5	3	-	-	1 6
	4	-	-	-	2
Vacant units	9 7	-	3	2	10 5
Year Structure Built					
All year-round housing units	125 8	1 7	2 3	1 0	196 7
1960 or later	125 8	-	-	-	-
1950 to 1959	-	1 1	1 8	4	136 2
1940 to 1949	-	3	1	1	34 2
1939 or earlier	-	3	4	4	26 3
Owner occupied					
1960 or later	64 9	1 2	5	5	128 9
1950 to 1959	64 9	-	-	-	-
1940 to 1949	-	9	3	4	98 7
1939 or earlier	-	3	1	-	21 2
	-	-	1	1	9 0
Renter occupied					
1960 or later	51 2	5	1 4	3	57 3
1950 to 1959	51 2	-	-	-	-
1940 to 1949	-	2	1 3	1	30 9
1939 or earlier	-	-	-	1	11 7
	-	3	1	1	14 7
Vacant units	9 7	-	3	2	10 5
Heating Equipment					
All year-round housing units	125 8	1 7	2 3	1 0	196 7
Steam or hot water	1 9	-	1	-	9
Warm air furnace	53 0	1	1	2	42 7
Built-in electric units	37 8	4	4	2	32 7
Floor, wall, or pipeless furnace	3 9	-	1	...	17 7
Other means	23 1	1 1	1 0	4	77 8
None	6 1	2	6	...	24 8
Persons					
All occupied units	116 1	1 7	2 0	8	186 2
1 person	18 9	1 0	8	1	29 8
2 persons	42 2	5	9	2	59 7
3 persons	18 5	2	2	1	32 8
4 persons	17 1	-	-	1	29 2
5 persons	10 3	-	1	...	17 2
6 persons or more	9 1	-	-	2	17 6
Median	2.4	1.5	1.7	...	2.6
Owner occupied					
1 person	64 9	1 2	5	5	128 9
2 persons	5 7	8	1	-	13 1
3 persons	20 1	4	3	1	42 2
4 persons	11 1	-	1	1	25 3
5 persons	12 6	-	-	1	23 2
6 persons or more	8 4	-	-	...	13 1
Median	7 0	-	-	1	12 2
	3.1	...	...	...	2.9
Renter occupied					
1 person	51 2	5	1 4	3	57 3
2 persons	13 2	2	7	1	16 7
3 persons	22 1	2	5	1	17 5
4 persons	7 4	2	1	...	7 5
5 persons	4 4	-	-	1	6 0
6 persons or more	2 0	-	1	-	4 1
Median	2 0	-	-	...	5 5
	2.1	...	...	...	2.2
Persons Per Room					
All occupied units	115 7	1 7	2 0	8	186 2
0.50 or less	46 4	1 2	1 1	5	90 9
0.51 to 1.00	58 9	5	8	3	80 4
1.01 to 1.50	5 9	-	1	-	10 5
1.51 or more	4 6	-	-	...	4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area	Units added through--		Units changed by--		Same units
	New construction	Other sources	Conversion	Merger	
NOT IN MIAMI CITY--Continued					
Persons Per Room--Continued					
Owner occupied	64 7	1 2	5	5	128 9
0.50 or less	27 2	1 1	5	3	69 8
0.51 to 1.00	33 0	2	1	1	52 9
1.01 to 1.50	2 9	-	-	-	5 4
1.51 or more	1 6	-	-	-	9
Renter occupied	51 0	5	1 4	3	57 3
0.50 or less	19 2	2	6	2	21 2
0.51 to 1.00	25 9	3	7	1	27 5
1.01 to 1.50	2 9	-	1	-	5 1
1.51 or more	3 0	-	-	...	3 5
Household Composition by Age of Head					
All occupied units	116 1	1 7	2 0	8	186 2
Male head, wife present, no nonrelatives	82 9	6	8	7	128 5
Under 25 years	5 4	-	1	...	3 6
25 to 29 years	9 5	-	1	-	9 7
30 to 34 years	8 5	-	1	1	9 4
35 to 44 years	17 9	2	1	2	28 7
45 to 64 years	25 6	3	4	3	55 3
65 years and over	16 0	4	1	1	21 7
Other male head	11 2	2	5	...	16 5
Under 65 years	9 1	2	5	...	11 9
65 years and over	2 1	-	-	-	4 6
Female head	22 0	7	6	1	41 2
Under 65 years	15 0	6	5	...	26 9
65 years and over	7 0	1	1	...	14 3
Owner occupied	64 9	1 2	5	5	128 9
Male head, wife present, no nonrelatives	53 0	3	2	4	97 7
Under 25 years	1 4	-	-	-	1 0
25 to 29 years	5 3	-	-	-	6 5
30 to 34 years	6 3	-	-	...	5 8
35 to 44 years	13 9	-	-	1	22 6
45 to 64 years	17 9	-	2	3	48 1
65 years and over	8 4	3	-	...	13 8
Other male head	3 8	4	1	-	8 4
Under 65 years	2 9	2	1	-	5 7
65 years and over	9	2	-	-	2 7
Female head	8 1	5	3	...	22 8
Under 65 years	5 6	5	1	...	16 2
65 years and over	2 5	1	1	-	6 6
Renter occupied	51 2	5	1 4	3	57 3
Male head, wife present, no nonrelatives	29 9	3	6	3	30 7
Under 25 years	4 0	-	1	...	2 6
25 to 29 years	4 2	-	1	-	3 3
30 to 34 years	2 3	-	1	...	3 7
35 to 44 years	4 1	2	1	1	6 1
45 to 64 years	7 7	-	2	...	7 2
65 years and over	7 7	2	1	...	7 9
Other male head	7 4	-	5	...	8 1
Under 65 years	6 2	-	5	...	6 2
65 years and over	1 2	-	-	-	1 9
Female head	14 0	2	3	...	18 4
Under 65 years	9 4	2	3	-	10 7
65 years and over	4 5	-	-	...	7 7
Persons 65 Years Old and Over					
All occupied units	116 1	1 7	2 0	8	186 2
None	85 9	9	1 6	7	137 3
1 person	18 1	5	3	...	33 1
2 persons	11 8	2	-	1	15 5
3 persons or more	3	-	-	-	3
Owner occupied	64 9	1 2	5	5	128 9
None	49 4	6	3	4	98 9
1 person	9 4	4	2	-	20 4
2 persons	5 9	2	-	...	9 3
3 persons or more	1	-	-	-	3
Renter occupied	51 2	5	1 4	3	57 3
None	36 5	3	1 3	3	38 4
1 person	8 7	2	1	...	12 8
2 persons	5 9	-	-	...	6 1
3 persons or more	2	-	-	-	-
Own Children Under 18 Years Old by Age Group					
All occupied units	116 1	1 7	2 0	8	186 2
No own children under 18 years	69 1	1 5	1 7	4	108 8
With own children under 18 years	47 0	2	3	4	77 4
Under 6 years only	11 9	-	1	...	13 1
1	7 4	-	1	...	7 5
2	3 9	-	-	-	4 4
3	6	-	-	-	1 1
4 or more	1	-	-	-	1
6 to 17 years only	23 6	2	1	3	48 0
1	9 4	2	1	1	20 9
2	8 3	-	-	1	16 2
3	3 9	-	-	1	5 9
4 or more	2 1	-	-	-	5 1
Both age groups	11 4	-	1	1	16 3
2	3 8	-	-	-	5 1
3	4 1	-	1	-	5 5
4 or more	3 5	-	-	1	5 7

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	116 1	1 7	2 0	8	186 2
No nonrelatives	113 1	1 7	1 9	8	179 7
With nonrelatives	3 0	-	1	...	6 5
With roomers, boarders, or lodgers	1 4	-	1	-	2 3
Owner occupied	64 9	1 2	5	5	128 9
No nonrelatives	63 8	1 2	5	4	124 6
With nonrelatives	1 0	-	1	...	4 4
With roomers, boarders, or lodgers	1	-	1	-	1 7
Renter occupied	51 2	5	1 4	3	57 3
No nonrelatives	49 3	5	1 4	3	55 1
With nonrelatives	1 9	-	-	-	2 2
With roomers, boarders, or lodgers	1 4	-	-	-	5

Year Moved Into Unit

All occupied units	112 4	1 7	2 0	8	186 2
1969 or later	43 0	1	7	2	34 8
1965 to 1968	53 7	1 3	8	3	59 9
1960 to 1964	15 8	3	3	2	31 1
1950 to 1959	-	-	1	1	51 7
1949 or earlier	-	-	-	...	8 7
Owner occupied	64 0	1 2	5	5	128 9
1969 or later	17 6	1	1	2	12 5
1965 to 1968	32 4	8	1	1	35 5
1960 to 1964	14 0	3	2	2	24 1
1950 to 1959	-	-	1	...	48 7
1949 or earlier	-	-	-	-	8 2
Renter occupied	48 4	5	1 4	3	57 3
1969 or later	25 4	-	6	1	22 3
1965 to 1968	21 3	5	7	2	24 4
1960 to 1964	1 8	-	1	...	7 0
1950 to 1959	-	-	-	...	3 0
1949 or earlier	-	-	-	...	5

Years of School Completed for Household Heads

All occupied units	116 1	1 7	2 0	8	186 2
No school years completed	2 5	-	-	-	2 7
Elementary: Less than 8 years	11 2	3	2	1	21 4
8 years	10 8	2	3	1	16 3
High school: 1 to 3 years	18 0	4	3	1	26 8
4 years	33 6	4	7	2	63 0
College: 1 to 3 years	19 6	4	3	...	27 4
4 years or more	20 4	-	1	2	28 7
Median	12.4	11.3	12.3	...	12.4
Owner occupied	64 9	1 2	5	5	128 9
No school years completed	1 2	-	-	-	9
Elementary: Less than 8 years	5 9	2	-	-	11 3
8 years	5 8	2	1	1	10 1
High school: 1 to 3 years	10 2	1	1	1	17 7
4 years	19 1	2	2	2	46 4
College: 1 to 3 years	10 4	4	2	-	20 6
4 years or more	12 3	-	-	2	21 9
Median	12.4	...	...	...	12.5
Renter occupied	51 2	5	1 4	3	57 3
No school years completed	1 3	-	-	-	1 8
Elementary: Less than 8 years	5 3	2	2	1	10 1
8 years	5 0	2	2	-	6 1
High school: 1 to 3 years	7 7	2	2	1	9 1
4 years	14 5	5	5	1	16 6
College: 1 to 3 years	9 2	2	1	...	6 8
4 years or more	8 2	-	1	...	6 8
Median	12.4	...	...	...	12.1

Income¹

All occupied units	116 1	1 7	2 0	8	186 2
Less than \$2,000	10 4	9	1	...	16 5
\$2,000 to \$2,999	5 2	2	1	-	10 9
\$3,000 to \$3,999	5 9	-	1	-	11 3
\$4,000 to \$4,999	6 1	1	3	1	10 7
\$5,000 to \$5,999	6 8	-	2	...	11 8
\$6,000 to \$6,999	6 9	4	2	...	11 8
\$7,000 to \$9,999	20 8	-	3	1	34 1
\$10,000 to \$14,999	26 6	2	3	2	42 2
\$15,000 to \$24,999	18 5	-	2	2	27 8
\$25,000 or more	8 8	-	1	1	9 2
Median	9400	2000-	6500	...	8800
Owner occupied	64 9	1 2	5	5	128 9
Less than \$2,000	3 9	8	-	-	7 6
\$2,000 to \$2,999	2 3	2	-	-	5 7
\$3,000 to \$3,999	2 5	-	1	-	5 8
\$4,000 to \$4,999	2 6	1	1	-	5 1
\$5,000 to \$5,999	2 9	-	1	-	6 3
\$6,000 to \$6,999	3 1	2	1	...	7 1
\$7,000 to \$9,999	11 0	-	1	1	24 3
\$10,000 to \$14,999	17 3	-	2	1	34 5
\$15,000 to \$24,999	13 2	-	-	1	24 1
\$25,000 or more	6 1	-	-	1	8 4
Median	11200	...	...	...	10400

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	51 2	5	1 4	3	57 3
Less than \$2,000	6 5	2	1	...	9 0
\$2,000 to \$2,999	2 9	-	1	-	5 2
\$3,000 to \$3,999	3 4	-	1	-	5 4
\$4,000 to \$4,999	3 5	-	3	1	5 5
\$5,000 to \$5,999	3 9	-	1	...	5 5
\$6,000 to \$6,999	3 8	2	1	-	4 7
\$7,000 to \$9,999	9 8	-	3	...	9 8
\$10,000 to \$14,999	9 3	2	1	1	7 6
\$15,000 to \$24,999	5 3	-	2	1	3 7
\$25,000 or more	2 7	-	1	-	8
Median	7500	...	...	...	5600

Value

Specified owner occupied ²	46 9	2	-	4	122 3
Less than \$5,000	1	1	-	-	2
\$5,000 to \$7,499	1	-	-	-	9
\$7,500 to \$9,999	4	-	-	-	2 3
\$10,000 to \$12,499	1 6	-	-	-	6 7
\$12,500 to \$14,999	2 9	1	-	-	12 9
\$15,000 to \$17,499	4 3	-	-	1	15 3
\$17,500 to \$19,999	5 6	-	-	1	19 7
\$20,000 to \$24,999	9 8	-	-	1	29 4
\$25,000 to \$34,999	11 1	-	-	-	19 3
\$35,000 or more	11 0	-	-	2	15 7
Median	24300	...	-	...	20600

Value-Income Ratio

Specified owner occupied ²	46 9	2	-	4	122 3
Less than 1.5	11 0	-	-	3	30 9
1.5 to 1.9	10 9	-	-	...	25 0
2.0 to 2.4	8 3	-	-	1	18 1
2.5 to 2.9	5 4	-	-	-	12 3
3.0 to 3.9	5 2	2	-	...	12 3
4.0 or more	5 6	-	-	...	23 2
Not computed	5	-	-	-	5

Contract Rent

Specified renter occupied ³	50 7	5	1 4	3	57 1
Cash rent	49 8	5	1 2	3	54 1
Median	172	...	...	...	127

Gross Rent

Specified renter occupied ³	50 7	5	1 4	3	57 1
Less than \$50	7	-	-	-	1 0
\$50 to \$59	3	-	-	-	9
\$60 to \$69	4	-	-	...	1 2
\$70 to \$79	4	-	1	...	1 5
\$80 to \$89	6	-	1	1	3 1
\$90 to \$99	9	-	1	-	3 3
\$100 to \$149	9 2	-	7	1	20 6
\$150 to \$199	18 4	5	1	...	15 7
\$200 to \$299	14 0	-	-	-	5 2
\$300 or more	5 0	-	1	...	1 6
No cash rent	9	-	3	-	3 0
Median	184	...	...	...	139

Gross Rent as Percentage of Income

Specified renter occupied ³	50 7	5	1 4	3	57 1
Less than 10 percent	1 8	-	1	1	2 1
10 to 14 percent	4 6	-	1	...	5 8
15 to 19 percent	7 4	-	1	...	6 5
20 to 24 percent	6 5	2	3	1	6 4
25 to 34 percent	9 4	-	3	1	10 7
35 percent or more	18 9	3	1	...	22 6
Not computed	2 1	-	3	-	3 1

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	28 0	18 2	2 6	4 8	295 4
Occupied	23 2	13 7	2 4	3 8	264 6
Owner occupied	5 6	7 8	1 5	1 2	171 3
White	4 2	7 7	1 5	1 2	162 5
Negro	1 4	1	—	—	8 8
Renter occupied	17 6	5 9	9	2 6	93 3
White	9 6	5 4	8	2 1	76 8
Negro	7 9	5	2	5	16 6
Vacant	4 8	4 5	2	1 0	30 8
Year round	3 3	2 5	2	1 0	26 4
For sale only	3	—	—	1	5 8
For rent	2 6	1 6	1	7	16 2
Other vacant	5	8	1	1	4 4
Seasonal and migratory	1 5	2 1	—	—	4 4

Plumbing Facilities and Condition

All housing units	28 0	18 2	2 6	4 8	295 4
With all plumbing facilities	18 4	15 4	2 3	3 7	285 7
Not dilapidated	17 6	15 3	2 3	3 6	284 1
Dilapidated	9	1	—	1	1 6
Lacking some or all plumbing facilities	9 6	2 8	3	1 1	9 7
Not dilapidated	7 2	2 5	—	1 0	8 3
Dilapidated	2 4	3	1	1	1 3
Owner occupied	5 6	7 8	1 5	1 2	171 3
With all plumbing facilities	4 8	6 9	1 5	1 2	169 2
Not dilapidated	4 5	6 9	1 4	1 2	168 9
Dilapidated	3	—	—	—	3
Lacking some or all plumbing facilities	8	9	—	—	2 1
Not dilapidated	5	9	—	—	1 9
Dilapidated	3	1	—	—	2
Renter occupied	17 6	5 9	9	2 6	93 3
With all plumbing facilities	10 5	4 8	7	1 8	87 3
Not dilapidated	10 0	4 7	7	1 8	86 3
Dilapidated	5	1	—	—	9
Lacking some or all plumbing facilities	7 1	1 1	3	8	6 1
Not dilapidated	5 3	8	2	8	5 1
Dilapidated	1 7	3	1	—	1 0
Vacant units	4 8	4 5	2	1 0	30 8

Complete Bathrooms

All housing units	28 0	18 2	2 6	4 8	295 4
1 and 1½	16 3	14 4	1 5	3 2	222 4
2 or more	2 1	9	8	4	63 7
None or also used by another household	9 6	2 9	3	1 1	9 4

Rooms

All housing units	28 0	18 2	2 6	4 8	295 4
1 and 2 rooms	9 5	9 6	2	2 1	32 1
3 rooms	7 1	5 0	3	9	46 2
4 rooms	4 1	2 4	3	6	54 1
5 rooms	3 0	6	6	5	80 6
6 rooms	2 7	4	5	4	54 8
7 rooms or more	1 6	1	4	—	27 6
Median	3.1	2.5	5.3	2.9	4.7
Owner occupied	5 6	7 8	1 5	1 2	171 3
1 and 2 rooms	2 4	3	—	—	2 3
3 rooms	6	3 4	—	—	5 3
4 rooms	7	1 3	1	1	26 5
5 rooms	1 4	3	4	4	63 8
6 rooms	1 7	3	4	3	48 4
7 rooms or more	9	1	5	3	25 0
Median	5.4	3.0	6.1	—	5.3
Renter occupied	17 6	5 9	9	2 6	93 3
1 and 2 rooms	7 0	3 8	2	1 3	22 1
3 rooms	5 3	1 0	2	7	32 2
4 rooms	2 5	8	2	4	22 5
5 rooms	1 4	2	2	—	11 4
6 rooms	7	1	1	—	3 8
7 rooms or more	7	—	1	—	1 3
Median	2.8	2.5	—	2.5	3.3
Vacant units	4 8	4 5	2	1 0	30 8

Bedrooms

All housing units	28 0	18 2	2 6	4 8	295 4
None	6 8	6 1	4	1 6	21 3
1	8 1	6 9	—	2 3	69 9
2	9 9	4 4	7	1 0	101 3
3 or more	3 2	9	1 6	—	102 7

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	28 0	18 2	2 6	4 8	295 4
1	14 7	2 6	1 7	—	204 3
2 to 4	5 0	1 0	—	3 8	27 1
5 or more	8 2	8 1	5	1 0	62 0
Mobile home or trailer	1	6 4	1	—	2 0
Owner occupied	5 6	7 8	1 5	1 2	171 3
1	4 8	1 4	1 3	—	160 5
2 to 4	3	1	2	1 3	5 8
5 or more	4	2	—	—	2 9
Mobile home or trailer	1	6 0	—	—	2 0
Renter occupied	17 6	5 9	9	2 6	93 3
1	7 3	9	3	—	30 0
2 to 4	3 8	8	1	1 9	17 6
5 to 19	3 8	1 0	3	3	29 0
20 or more	2 6	2 8	1	3	16 7
Mobile home or trailer	—	4	1	—	—
Vacant units	4 8	4 5	2	1 0	30 8

Year Structure Built

All housing units	28 0	18 2	2 6	4 8	295 4
1955 to 1959	2 3	4 7	7	8	91 8
1950 to 1954	4 7	4 6	5	4	76 1
1940 to 1949	4 8	3 5	3	1 0	65 3
1939 or earlier	16 2	5 4	1 0	2 6	62 2
Owner occupied	5 6	7 8	1 5	1 2	171 3
1955 to 1959	6	2 8	5	3	58 7
1950 to 1954	9	2 6	2	2	51 7
1940 to 1949	1 1	1 1	2	2	37 3
1939 or earlier	2 9	1 2	5	6	23 6
Renter occupied	17 6	5 9	9	2 6	93 3
1955 to 1959	1 3	1 3	1	4	21 6
1950 to 1954	2 4	7	3	2	18 4
1940 to 1949	2 6	1 5	1	5	22 1
1939 or earlier	11 2	2 4	4	1 5	31 2
Vacant units	4 8	4 5	2	1 0	30 8

Heating Equipment

All housing units	28 0	18 2	2 6	4 8	295 4
Steam or hot water	3	7	...	...	3 6
Warm air furnace	1	1 4	...	1	16 3
Built-in electric units	6	2 3	3	2	25 4
Floor, wall, or pipeless furnace	6	5	1	1	29 8
Other means	10 8	7 5	1 3	1 7	143 9
None	15 6	5 8	9	2 6	76 3

Persons

All occupied units	23 2	13 7	2 4	3 8	264 6
1 person	6 5	4 9	4	1 7	37 7
2 persons	5 3	4 6	5	8	87 8
3 persons	4 4	2 4	5	7	50 9
4 persons	3 0	1 1	4	3	42 9
5 persons	1 6	4	4	3	25 5
6 persons or more	2 5	2	2	...	19 8
Median	2.5	1.9	3.1	1.8	2.6
Owner occupied	5 6	7 8	1 5	1 2	171 3
1 person	7	2 5	1	2	12 8
2 persons	1 7	2 8	3	2	56 3
3 persons	1 5	1 5	2	3	34 9
4 persons	9	6	4	3	33 2
5 persons	4	3	4	3	19 5
6 persons or more	4	2	1	—	14 5
Median	2.8	2.0	3.8	...	3.0
Renter occupied	17 6	5 9	9	2 6	93 3
1 person	5 7	2 4	3	1 5	25 0
2 persons	3 6	1 8	2	6	31 4
3 persons	2 9	9	3	4	16 0
4 persons	2 0	5	...	...	9 7
5 persons	1 3	2	...	—	6 0
6 persons or more	2 0	...	1	...	5 3
Median	2.3	1.8	...	1.5	2.2

Persons Per Room

All occupied units	23 2	13 7	2 4	3 8	264 6
0.50 or less	6 9	3 9	9	1 5	112 3
0.51 to 1.00	11 2	7 9	1 4	2 2	128 2
1.01 to 1.50	2 3	7	...	...	17 2
1.51 or more	2 9	1 2	...	...	6 9

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	5 6	7 8	1 5	1 2	171 3
0.50 or less	2 8	3 0	6	5	81 9
0.51 to 1.00	2 3	3 9	9	7	78 5
1.01 to 1.50	3	5	—	—	9 8
1.51 or more	1	4	—	—	1 1
Renter occupied	17 6	5 9	9	2 6	93 3
0.50 or less	4 0	9	4	1 0	30 4
0.51 to 1.00	8 8	3 9	5	1 5	49 7
1.01 to 1.50	2 0	2	...	...	7 4
1.51 or more	2 8	8	...	...	5 7

Household Composition by Age of Head

All occupied units	23 2	13 7	2 4	3 8	264 6
Male head, wife present, no nonrelatives	10 9	7 2	1 1	1 6	185 1
Under 25 years	9	4	1	2	7 0
25 to 29 years	1 0	5	1	...	16 1
30 to 34 years	9	2	2	1	19 8
35 to 44 years	2 8	1 2	2	6	47 7
45 to 64 years	4 1	3 4	4	6	68 3
65 years and over	1 2	1 5	2	2	26 1
Other male head	6 5	3 5	5	9	27 7
Under 65 years	5 5	2 8	4	7	22 4
65 years and over	1 0	7	1	2	5 3
Female head	5 7	3 0	7	1 2	51 9
Under 65 years	4 4	1 7	6	8	38 2
65 years and over	1 3	1 2	2	4	13 6
Owner occupied	5 6	7 8	1 5	1 2	171 3
Male head, wife present, no nonrelatives	3 5	4 6	8	8	133 8
Under 25 years	—	2	—	1	2 0
25 to 29 years	2	3	1	—	8 5
30 to 34 years	...	2	2	...	14 5
35 to 44 years	9	8	2	3	37 2
45 to 64 years	1 9	2 1	3	3	52 8
65 years and over	5	9	1	...	18 8
Other male head	9	1 6	2	...	12 2
Under 65 years	8	1 5	1	...	9 5
65 years and over	2	1	—	—	2 8
Female head	1 2	1 5	4	4	25 3
Under 65 years	8	8	4	3	17 8
65 years and over	3	8	...	1	7 5
Renter occupied	17 6	5 9	9	2 6	93 3
Male head, wife present, no nonrelatives	7 4	2 6	3	9	51 3
Under 25 years	9	1	1	1	5 0
25 to 29 years	8	2	...	...	7 6
30 to 34 years	9	—	—	1	5 3
35 to 44 years	1 9	4	—	3	10 5
45 to 64 years	2 3	1 3	1	3	15 6
65 years and over	7	6	1	1	7 3
Other male head	5 6	1 8	3	9	15 4
Under 65 years	4 7	1 3	3	7	12 9
65 years and over	9	5	—	2	2 5
Female head	4 6	1 4	3	8	26 6
Under 65 years	3 6	1 0	2	5	20 5
65 years and over	1 0	5	1	3	6 1

Own Children Under 18 Years Old by Age Group

All occupied units	23 2	13 7	2 4	3 8	264 6
No own children under 18 years	14 8	10 6	1 2	2 6	151 2
With own children under 18 years	8 4	3 1	1 1	1 2	113 4
Under 6 years only	2 0	1 1	4	3	28 4
1	1 2	8	1	2	13 8
2	5	3	2	1	10 4
3	4	—	1	—	3 3
4 or more	...	...	—	—	9
6 to 17 years only	4 1	1 5	7	8	56 2
1	2 1	6	2	5	27 5
2	1 4	8	4	3	19 6
3	3	1	1	—	6 9
4 or more	3	...	—	—	2 2
Both age groups	2 3	5	...	1	28 8
2	6	...	...	—	8 7
3	4	3	—	1	9 9
4 or more	1 3	2	—	—	10 1

Years of School Completed For Household Heads

All occupied units	23 2	13 7	2 4	3 8	264 6
No school years completed	1 1	9	—	2	6 2
Elementary: Less than 8 years	8 5	2 4	3	7	40 0
8 years	3 2	2 7	3	4	37 1
High school: 1 to 3 years	4 3	2 9	7	6	50 0
4 years	3 5	2 4	6	9	67 8
College: 1 to 3 years	1 3	1 6	3	3	34 0
4 years or more	1 3	8	1	6	29 6
Median	8.5	9.8	11.3	11.5	11.8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	23 2	13 7	2 4	3 8	264 6
Less than \$2,000	7 4	4 1	6	1 5	48 2
\$2,000 to \$2,999	4 3	2 0	1	4	23 8
\$3,000 to \$3,999	3 5	1 4	2	5	30 4
\$4,000 to \$4,999	2 4	2 1	2	5	30 6
\$5,000 to \$5,999	2 0	1 0	4	...	29 9
\$6,000 to \$6,999	9	8	3	2	24 1
\$7,000 to \$9,999	1 9	1 6	3	4	42 9
\$10,000 to \$14,999	4	2	3	...	21 5
\$15,000 or more	4	5	—	2	13 1
Median	3000	3500	5000	3100	5000

Owner occupied	5 6	7 8	1 5	1 2	171 3
Less than \$2,000	1 3	1 9	2	1	22 8
\$2,000 to \$2,999	6	8	...	...	11 1
\$3,000 to \$3,999	5	1 1	2	2	15 2
\$4,000 to \$4,999	4	1 6	2	2	18 7
\$5,000 to \$5,999	1 0	7	3	...	21 4
\$6,000 to \$6,999	3	3	3	—	18 5
\$7,000 to \$9,999	1 0	1 1	1	2	35 0
\$10,000 to \$14,999	2	2	2	...	17 7
\$15,000 or more	3	1	—	2	10 8
Median	4900	4100	5500	...	5800

Renter occupied	17 6	5 9	9	2 6	93 3
Less than \$2,000	6 1	2 2	4	1 3	25 4
\$2,000 to \$2,999	3 7	1 3	1	3	12 7
\$3,000 to \$3,999	2 9	3	2	3	15 2
\$4,000 to \$4,999	2 0	5	...	3	11 9
\$5,000 to \$5,999	1 0	3	1	—	8 5
\$6,000 to \$6,999	6	5	—	2	5 6
\$7,000 to \$9,999	9	5	1	1	7 9
\$10,000 to \$14,999	2	3	1	—	3 8
\$15,000 or more	2	1	—	—	2 3
Median	2700	2600	...	2000-	3600

Value

Specified owner occupied ¹	5 0	1 3	1 3	—	158 8
Less than \$5,000	4	5	—	—	2 7
\$5,000 to \$7,499	9	1	...	—	5 8
\$7,500 to \$9,999	8	2	...	—	14 5
\$10,000 to \$12,499	7	2	3	—	31 8
\$12,500 to \$14,999	7	7	2	—	36 9
\$15,000 to \$17,499	3	—	2	—	23 2
\$17,500 to \$19,999	3	—	1	—	12 8
\$20,000 to \$24,999	4	1	...	—	12 6
\$25,000 or more	6	2	3	—	18 4
Median	11300	9100	...	—	14200

Value-Income Ratio

Specified owner occupied ¹	5 0	1 3	1 3	—	158 8
Less than 1.5	1 1	6	2	—	25 1
1.5 to 1.9	6	1	1	—	28 0
2.0 to 2.4	4	—	1	—	28 3
2.5 to 2.9	4	...	1	—	20 0
3.0 to 3.9	8	2	2	—	18 6
4.0 or more	1 4	3	5	—	35 2
Not computed	3	—	1	—	3 5

Contract Rent

Specified renter occupied ²	17 4	5 9	9	2 6	93 3
Cash rent	16 7	5 0	9	2 2	89 5
Median	58	105	...	64	77

Gross Rent

Specified renter occupied ²	17 4	5 9	8	2 6	93 2
Less than \$40	1 7	2	...	2	2 6
\$40 to \$49	2 7	5	—	2	3 6
\$50 to \$59	1 9	3	1	3	6 3
\$60 to \$69	2 9	6	...	4	10 0
\$70 to \$79	2 8	2	2	5	11 8
\$80 to \$99	2 4	4	2	3	25 1
\$100 to \$149	1 8	1 8	1	2	22 5
\$150 or more	4	1 1	1	1	7 5
No cash rent	7	8	...	4	3 8
Median	67	111	...	70	88

Gross Rent as Percentage of Income

Specified renter occupied ²	17 4	5 9	9	2 6	93 3
Less than 10 percent	1 2	3	1	—	4 5
10 to 14 percent	1 3	3	...	1	8 0
15 to 19 percent	2 2	7	1	3	12 4
20 to 24 percent	2 7	8	...	3	12 9
25 to 34 percent	3 2	9	1	6	18 5
35 percent or more	5 1	1 6	4	8	28 5
Not computed	1 8	1 3	2	4	8 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN MIAMI CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	15 6	5 0	1 4	2 9	96 3
Occupied	13 9	4 1	1 3	2 1	86 4
Owner occupied	2 7	2 3	9	7	40 7
White	1 9	2 3	9	7	38 8
Negro	8	...	-	-	1 9
Renter occupied	11 1	1 8	4	1 4	45 7
White	5 0	1 5	4	1 2	36 3
Negro	6 2	3	1	2	9 4
Vacant	1 7	9	...	7	9 9
Year round	1 6	8	...	7	8 8
For sale only	-	...	-	...	5
For rent	1 4	6	...	6	7 4
Other vacant	1	1	...	1	9
Seasonal and migratory	2	1	-	-	1 1

Plumbing Facilities and Condition

All housing units	15 6	5 0	1 4	2 9	96 3
With all plumbing facilities	9 9	3 5	1 3	2 0	91 9
Not dilapidated	9 2	3 4	1 2	2 0	90 8
Dilapidated	7	...	...	1	1 1
Lacking some or all plumbing facilities	5 7	1 6	1	8	4 4
Not dilapidated	4 2	1 4	1	7	4 0
Dilapidated	1 5	2	-	1	4
Owner occupied	2 7	2 3	9	7	40 7
With all plumbing facilities	2 4	1 9	9	6	40 1
Not dilapidated	2 2	1 9	9	6	40 0
Dilapidated	4	-	...	-	1
Lacking some or all plumbing facilities	4	4	-	...	6
Not dilapidated	2	4	-	...	6
Dilapidated	1	-	-	-	...
Renter occupied	11 1	1 8	4	1 4	45 7
With all plumbing facilities	6 4	1 0	4	8	42 7
Not dilapidated	6 0	9	4	8	42 0
Dilapidated	4	...	-	-	7
Lacking some or all plumbing facilities	4 8	8	1	6	3 0
Not dilapidated	3 6	7	1	6	2 6
Dilapidated	1 2	2	-	-	3
Vacant units	1 7	9	...	7	9 9

Complete Bathrooms

All housing units	15 6	5 0	1 4	2 9	96 3
1 and 1½	9 1	3 4	1 0	1 9	83 0
2 or more	9	1	3	1	8 9
None or also used by another household	5 6	1 5	1	8	4 4

Rooms

All housing units	15 6	5 0	1 4	2 9	96 3
1 and 2 rooms	4 4	2 4	2	1 6	15 3
3 rooms	5 1	1 3	...	3	22 2
4 rooms	2 2	8	3	2	18 7
5 rooms	1 5	2	2	2	19 5
6 rooms	1 4	2	4	3	13 4
7 rooms or more	1 2	1	2	2	7 2
Median	3.2	2.6	5.1	2.5-	4.1
Owner occupied	2 7	2 3	9	7	40 7
1 and 2 rooms	1	8	-	...	4
3 rooms	3	8	-	...	2 0
4 rooms	3	4	1	...	6 3
5 rooms	6	...	2	1	14 4
6 rooms	8	2	4	2	11 1
7 rooms or more	7	1	1	1	6 4
Median	5.7	3.0	...	...	5.3
Renter occupied	11 1	1 8	4	1 4	45 7
1 and 2 rooms	3 6	1 0	2	9	11 2
3 rooms	4 1	4	...	2	16 8
4 rooms	1 8	3	2	2	10 9
5 rooms	8	1	-	...	4 4
6 rooms	5	-	-	...	1 8
7 rooms or more	4	-	...	...	6
Median	3.0	2.5-	...	2.5-	3.2
Vacant units	1 7	9	...	7	9 9

Bedrooms

All housing units	15 6	5 0	1 4	2 9	96 3
None	3 2	2 0	4	1 1	9 6
1	5 5	1 8	-	1 8	33 1
2	4 7	3	7	-	38 4
3 or more	2 2	9	4	-	15 2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	15 6	5 0	1 4	2 9	96 3
1	6 9	1 0	1 0	-	51 2
2 to 4	3 0	7	3	2 2	16 1
5 or more	5 6	1 4	2	7	28 6
Mobile home or trailer	1	1 9	-	-	4
Owner occupied	2 7	2 3	9	7	40 7
1	2 3	4	7	-	35 5
2 to 4	1	1	2	7	4 0
5 or more	2	-	-	-	8
Mobile home or trailer	1	1 7	-	-	4
Renter occupied	11 1	1 8	4	1 4	45 7
1	3 9	5	1	-	13 8
2 to 4	2 4	5	1	1 0	9 7
5 to 19	3 2	2	1	3	13 9
20 or more	1 6	4	-	1	8 3
Mobile home or trailer	-	2	-	-	-
Vacant units	1 7	9	..	7	9 9

Year Structure Built

All housing units	15 6	5 0	1 4	2 9	96 3
1955 to 1959	1 2	7	2	3	14 8
1950 to 1954	2 0	1 3	1	2	17 1
1940 to 1949	1 9	3	3	5	25 1
1939 or earlier	10 6	2 1	8	1 8	39 3
Owner occupied	2 7	2 3	9	7	40 7
1955 to 1959	1	4	1	..	4 1
1950 to 1954	3	1 0	..	1	7 9
1940 to 1949	5	5	2	1	13 9
1939 or earlier	1 8	4	5	4	14 9
Renter occupied	11 1	1 8	4	1 4	45 7
1955 to 1959	9	1	..	1	8 5
1950 to 1954	1 4	2	1	1	7 8
1940 to 1949	1 2	3	..	3	9 0
1939 or earlier	7 6	1 2	3	9	20 4
Vacant units	1 7	9	..	7	9 9

Heating Equipment

All housing units	15 6	5 0	1 4	2 9	96 3
Steam or hot water	1	..	..	..	1 5
Warm air furnace	..	3	..	..	1 0
Built-in electric units	4	2	1	..	4 3
Floor, wall, or pipeless furnace	3	-	-	1	3 2
Other means	4 9	2 6	7	9	45 6
None	9 9	1 8	5	1 8	40 8

Persons

All occupied units	13 9	4 1	1 3	2 1	86 4
1 person	4 1	1 8	3	1 0	19 2
2 persons	3 5	1 4	4	5	31 6
3 persons	2 4	5	3	3	15 6
4 persons	1 7	2	3	1	10 7
5 persons	9	2	1	..	5 3
6 persons or more	1 3	..	..	..	3 8
Median	2.3	1.7	2.5	1.6	2.3
Owner occupied	2 7	2 3	9	7	40 7
1 person	4	9	7	2	5 5
2 persons	9	3	3	1	16 2
3 persons	7	3	2	1	8 2
4 persons	4	..	2	1	6 5
5 persons	1	2	..	..	2 5
6 persons or more	2	..	-	-	1 8
Median	2.6	1.8	..	..	2.4
Renter occupied	11 1	1 8	4	1 4	45 7
1 person	3 7	9	2	8	13 7
2 persons	2 6	5	1	4	15 4
3 persons	1 7	3	1	1	7 4
4 persons	1 3	1	..	..	4 2
5 persons	7	-	..	-	2 8
6 persons or more	1 1	..	..	..	2 1
Median	2.2	1.6	..	1.5-	2.1

Persons Per Room

All occupied units	13 9	4 1	1 3	2 1	86 4
0.50 or less	4 3	1 5	7	8	41 4
0.51 to 1.00	6 8	2 4	6	1 2	37 2
1.01 to 1.50	1 4	1	..	..	4 5
1.51 or more	1 4	1	..	..	3 3

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
Owner occupied	2 7	2 3	9	7	40 7
0.50 or less	1 8	1 1	6	4	25 3
0.51 to 1.00	1 9	1 2	3	2	14 1
1.01 to 1.50	1	..	—	—	1 1
1.51 or more	...	—	—	—	2
Renter occupied	11 1	1 8	4	1 4	45 7
0.50 or less	2 5	3	1	4	16 1
0.51 to 1.00	6 0	1 3	3	1 0	23 0
1.01 to 1.50	1 3	1	...	...	3 4
1.51 or more	1 4	1	...	...	3 1

Household Composition by Age of Head

All occupied units	13 9	4 1	1 3	2 1	86 4
Male head, wife present, no nonrelatives	6 0	1 5	4	9	50 2
Under 25 years	...	...	—	—	2 7
25 to 29 years	5	1	...	...	4 2
30 to 34 years	6	—	...	1	3 9
35 to 44 years	1 5	—	—	2	9 7
45 to 64 years	2 5	6	2	3	20 9
65 years and over	4	3	1	2	8 8
Other male head	4 0	1 5	4	7	12 6
Under 65 years	3 6	1 2	4	5	9 8
65 years and over	4	3	1	2	2 9
Female head	3 9	1 1	5	5	23 5
Under 65 years	3 2	7	4	3	17 1
65 years and over	7	4	1	1	6 4
Owner occupied	2 7	2 3	9	7	40 7
Male head, wife present, no nonrelatives	1 7	1 0	3	4	27 4
Under 25 years	—	—	—	—	2
25 to 29 years	—	—	—	—	5
30 to 34 years	...	—	...	...	1 5
35 to 44 years	3	3	—	1	5 0
45 to 64 years	1 0	3	2	1	14 0
65 years and over	3	3	2	...	6 3
Other male head	4	8	2	...	3 7
Under 65 years	3	6	1	...	2 3
65 years and over	1	1	—	—	1 4
Female head	7	5	4	2	9 7
Under 65 years	6	2	3	1	6 1
65 years and over	1	3	...	1	3 6
Renter occupied	11 1	1 8	4	1 4	45 7
Male head, wife present, no nonrelatives	4 3	5	1	5	22 8
Under 25 years	...	...	—	—	2 5
25 to 29 years	5	1	...	...	3 7
30 to 34 years	5	—	—	1	2 4
35 to 44 years	1 2	1	—	1	4 7
45 to 64 years	1 5	2	...	2	6 9
65 years and over	2	—	—	1	2 5
Other male head	3 6	7	2	6	9 0
Under 65 years	3 3	5	2	4	7 5
65 years and over	3	2	—	2	1 5
Female head	3 2	6	1	2	13 9
Under 65 years	2 6	5	1	2	11 0
65 years and over	6	1	...	...	2 8

Own Children Under 18 Years Old by Age Group

All occupied units	13 9	4 1	1 3	2 1	86 4
No own children under 18 years	9 7	9	9	1 6	59 7
With own children under 18 years	4 2	7	4	5	26 6
Under 6 years only	1 1	2	1	1	6 5
1	6	1	...	1	3 6
2	3	...	...	...	1 9
3	2	—	—	—	7
4 or more	...	...	—	—	3
6 to 17 years only	2 1	4	3	3	14 8
1	1 0	1	2	2	8 0
2	9	2	1	1	5 2
3	1	—	—	—	1 3
4 or more	...	...	—	—	3
Both age groups	1 0	1	...	...	5 3
2	2	...	...	...	1 9
3	3	...	—	...	1 6
4 or more	5	—	—	—	1 9

Years of School Completed For Household Heads

All occupied units	13 9	4 1	1 3	2 1	86 4
No school years completed	4	1	—	—	1 5
Elementary: Less than 8 years	5 4	1 0	3	6	14 8
8 years	2 3	8	2	2	14 3
High school: 1 to 3 years	2 4	1 2	4	3	18 1
4 years	2 2	4	3	6	20 4
College: 1 to 3 years	6	3	1	2	9 5
4 years or more	6	3	1	2	7 8
Median	8.4	9.4	10.5	11.6	11.0

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	13 9	4 1	1 3	2 1	86 4
Less than \$2,000	4 9	1 4	4	9	21 8
\$2,000 to \$2,999	2 7	9	1	1	10 7
\$3,000 to \$3,999	1 8	5	2	3	11 9
\$4,000 to \$4,999	1 5	4	1	3	10 3
\$5,000 to \$5,999	1 1	4	3	...	8 5
\$6,000 to \$6,999	4	1	1	...	6 4
\$7,000 to \$9,999	9	2	1	2	9 9
\$10,000 to \$14,999	4	1	1	...	4 9
\$15,000 or more	2	—	—	—	1 9
Median	2800	2800	3900	2900	3900

Owner occupied					
Less than \$2,000	2 7	2 3	9	7	40 7
\$2,000 to \$2,999	7	7	2	1	8 6
\$3,000 to \$3,999	2	4	...	...	3 9
\$4,000 to \$4,999	3	3	1	1	4 2
\$5,000 to \$5,999	4	3	2	...	4 4
\$6,000 to \$6,999	1	...	1	—	3 9
\$7,000 to \$9,999	5	1	...	1	6 2
\$10,000 to \$14,999	2	1	1	...	3 5
\$15,000 or more	1	1	—	—	1 6
Median	4800	3300	...	...	4800

Renter occupied					
Less than \$2,000	11 1	1 8	4	1 4	45 7
\$2,000 to \$2,999	4 1	7	1	8	13 2
\$3,000 to \$3,999	2 5	5	1	1	6 8
\$4,000 to \$4,999	1 6	1	1	2	7 7
\$5,000 to \$5,999	1 2	7	...	2	6 0
\$6,000 to \$6,999	3	2	1	—	4 1
\$7,000 to \$9,999	5	...	—	...	2 5
\$10,000 to \$14,999	2	1	...	1	3 6
\$15,000 or more	1	...	—	—	1 4
Median	2600	2400	...	2000	3400

Value

Specified owner occupied ¹					
Less than \$5,000	2 3	4	8	—	34 9
\$5,000 to \$7,499	1	1	—	—	1 0
\$7,500 to \$9,999	4	—	...	—	2 3
\$10,000 to \$12,499	4	1	...	—	3 4
\$12,500 to \$14,999	4	1	2	—	8 0
\$15,000 to \$17,499	2	—	—	—	8 9
\$17,500 to \$19,999	2	—	1	—	4 7
\$20,000 to \$24,999	2	—	1	—	2 2
\$25,000 or more	1	...	...	—	2 2
Median	12100	...	...	—	2 3

Value-Income Ratio

Specified owner occupied ¹					
Less than 1.5	2 3	4	8	—	34 9
1.5 to 1.9	5	2	1	—	5 6
2.0 to 2.4	2	...	1	—	5 4
2.5 to 2.9	3	—	1	—	4 6
3.0 to 3.9	1	...	...	—	3 7
4.0 or more	3	1	—	—	4 2
Not computed	7	—	3	—	10 3
	1	—	1	—	1 2

Contract Rent

Specified renter occupied ²					
Cash rent	11 1	1 8	4	1 4	45 7
Median	10 8	1 6	4	1 3	44 3
	59	61	...	58	70

Gross Rent

Specified renter occupied ²					
Less than \$40	11 1	1 8	4	1 4	45 7
\$40 to \$49	9	2	...	2	1 8
\$50 to \$59	1 9	3	—	2	2 3
\$60 to \$69	1 2	3	1	2	3 8
\$70 to \$79	1 8	3	...	3	6 0
\$80 to \$99	2 0	1	—	1	8 3
\$100 to \$149	1 9	1	1	2	13 7
\$150 or more	1 0	3	...	1	7 7
No cash rent	2	—	...	—	8
Median	3	2	...	1	1 3
	68	61	...	62	80

Gross Rent as Percentage of Income

Specified renter occupied ²					
Less than 10 percent	11 1	1 8	4	1 4	45 7
10 to 14 percent	7	1	—	—	1 7
15 to 19 percent	8	2	...	1	4 6
20 to 24 percent	1 3	2	1	2	7 0
25 to 34 percent	1 5	1	...	1	6 0
35 percent or more	2 2	3	—	3	8 9
Not computed	3 5	5	2	—	14 3
	1 1	4	1	1	3 2

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued**

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	12 4	13 2	1 2	1 9	199 1
Occupied	9 3	9 5	1 0	1 7	178 2
Owner occupied	2 9	5 5	6	6	130 6
White	2 3	5 4	6	6	123 7
Negro	5	1	—	—	6 9
Renter occupied	6 4	4 0	5	1 1	47 7
White	4 6	3 9	4	9	40 5
Negro	1 8	2	1	2	7 2
Vacant	3 1	3 6	2	2	20 9
Year round	1 8	1 7	2	2	17 6
For sale only	3	—	—	1	5 3
For rent	1 2	1 0	1	2	8 8
Other vacant	3	7	1	—	3 5
Seasonal and migratory	1 3	1 9	—	—	3 2

Plumbing Facilities and Condition

All housing units	12 4	13 2	1 2	1 9	199 1
With all plumbing facilities	8 5	11 9	1 0	1 7	193 8
Not dilapidated	8 4	11 8	1 0	1 7	193 3
Dilapidated	2	1	—	—	6
Lacking some or all plumbing facilities	3 9	1 2	2	2	5 3
Not dilapidated	3 0	1 1	1	2	4 3
Dilapidated	9	2	1	—	1 0
Owner occupied	2 9	5 5	6	6	130 6
With all plumbing facilities	2 4	5 0	6	6	129 1
Not dilapidated	2 3	5 0	6	6	128 9
Dilapidated	1	—	—	—	2
Lacking some or all plumbing facilities	5	5	—	—	1 5
Not dilapidated	3	5	—	—	1 3
Dilapidated	2	1	—	—	2
Renter occupied	6 4	4 0	5	1 1	47 7
With all plumbing facilities	4 1	3 8	3	1 0	44 6
Not dilapidated	4 0	3 7	3	1 0	44 4
Dilapidated	1	1	—	—	2
Lacking some or all plumbing facilities	2 3	2	2	2	3 1
Not dilapidated	1 8	2	1	2	2 4
Dilapidated	5	1	1	—	6
Vacant units	3 1	3 6	2	2	20 9

Complete Bathrooms

All housing units	12 4	13 2	1 2	1 9	199 1
1 and 1½	7 2	11 0	5	1 3	139 4
2 or more	1 2	8	5	3	54 8
None or also used by another household	4 0	1 4	2	3	5 0

Rooms

All housing units	12 4	13 2	1 2	1 9	199 1
1 and 2 rooms	5 2	7 1	—	5	16 8
3 rooms	2 0	3 7	2	6	24 0
4 rooms	1 9	1 6	—	3	35 4
5 rooms	1 5	5	—	2	61 1
6 rooms	1 3	2	1	1	41 4
7 rooms or more	5	—	5	2	20 4
Median	3.0	2.5-	...	...	4.9
Owner occupied	2 9	5 5	6	6	130 6
1 and 2 rooms	2	1 5	—	—	1 8
3 rooms	3	2 6	—	—	3 3
4 rooms	5	9	—	1	20 2
5 rooms	9	2	2	2	49 4
6 rooms	9	2	—	1	37 3
7 rooms or more	2	—	4	2	18 6
Median	5.1	3.0	...	...	5.3
Renter occupied	6 4	4 0	5	1 1	47 7
1 and 2 rooms	3 4	2 8	—	4	10 9
3 rooms	1 2	5	2	5	15 4
4 rooms	8	5	—	2	11 6
5 rooms	6	2	2	—	7 0
6 rooms	2	1	1	—	2 0
7 rooms or more	2	—	1	—	7
Median	2.5-	2.5-	...	...	3.3
Vacant units	3 1	3 6	2	2	20 9

Bedrooms

All housing units	12 4	13 2	1 2	1 9	199 1
None	3 6	4 1	—	5	11 7
1	2 6	5 1	—	5	36 8
2	5 2	4 1	—	1 0	62 9
3 or more	1 0	—	1 2	—	87 5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	12 4	13 2	1 2	1 9	199 1
1	7 8	1 6	7	—	153 1
2 to 4	2 0	3	1	1 6	11 0
5 or more	2 6	6 7	3	3	33 4
Mobile home or trailer	—	4 5	1	—	1 6
Owner occupied	2 9	5 5	6	6	130 6
1	2 5	1 0	6	—	125 0
2 to 4	2	—	—	6	1 8
5 or more	2	2	—	—	2 1
Mobile home or trailer	—	4 3	—	—	1 6
Renter occupied	6 4	4 0	5	1 1	47 7
1	3 4	4	2	—	16 2
2 to 4	1 4	—	—	9	7 9
5 to 19	6	8	2	—	15 1
20 or more	1 0	2 4	1	2	8 4
Mobile home or trailer	—	2	1	—	—
Vacant units	3 1	3 6	2	2	20 9

Year Structure Built

All housing units	12 4	13 2	1 2	1 9	199 1
1955 to 1959	1 2	4 0	6	6	77 0
1950 to 1954	2 7	3 3	4	2	59 0
1940 to 1949	2 9	2 6	1	5	40 1
1939 or earlier	5 6	3 2	2	7	22 9
Owner occupied	2 9	5 5	6	6	130 6
1955 to 1959	5	2 4	4	2	54 6
1950 to 1954	6	1 6	2	1	43 9
1940 to 1949	6	7	—	1	23 4
1939 or earlier	1 2	8	—	2	8 7
Renter occupied	6 4	4 0	5	1 1	47 7
1955 to 1959	3	1 2	1	3	13 1
1950 to 1954	1 1	5	2	1	10 6
1940 to 1949	1 4	1 2	1	2	13 1
1939 or earlier	3 6	1 2	2	6	10 8
Vacant units	3 1	3 6	2	2	20 9

Heating Equipment

All housing units	12 4	13 2	1 2	1 9	199 1
Steam or hot water	2	6	—	—	2 1
Warm air furnace	1	1 1	—	1	15 3
Built-in electric units	2	2 1	2	2	21 2
Floor, wall, or pipeless furnace	3	5	1	—	26 7
Other means	5 9	4 9	6	8	98 3
None	5 7	3 9	3	9	35 5

Persons

All occupied units	9 3	9 5	1 0	1 7	178 2
1 person	2 3	3 1	1	6	18 5
2 persons	1 8	3 2	2	3	56 2
3 persons	1 9	1 9	2	3	35 3
4 persons	1 3	9	2	2	32 2
5 persons	8	2	3	2	20 1
6 persons or more	1 2	2	2	—	16 0
Median	2.8	2.0	...	...	2.9
Owner occupied	2 9	5 5	6	6	130 6
1 person	3	1 5	—	—	7 2
2 persons	8	1 9	—	1	40 2
3 persons	8	1 2	—	1	26 7
4 persons	5	5	2	2	26 7
5 persons	2	1	3	2	17 0
6 persons or more	2	—	—	—	12 7
Median	2.9	2.1	...	...	3.2
Renter occupied	6 4	4 0	5	1 1	47 7
1 person	2 0	1 5	1	6	11 2
2 persons	1 0	1 3	2	2	16 0
3 persons	1 2	6	2	2	8 5
4 persons	8	4	—	—	5 5
5 persons	5	2	—	—	3 1
6 persons or more	9	—	1	—	3 2
Median	2.7	1.9	...	...	2.3

Persons Per Room

All occupied units	9 3	9 5	1 0	1 7	178 2
0.50 or less	2 6	2 4	2	6	70 9
0.51 to 1.00	4 3	5 4	8	1 0	91 0
1.01 to 1.50	9	6	—	—	12 7
1.51 or more	1 5	1 1	—	—	3 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	2 9	5 5	6	6	130 6
0.50 or less	1 1	1 9	-	1	56 6
0.51 to 1.00	1 5	2 8	6	5	64 4
1.01 to 1.50	2	5	-	-	8 7
1.51 or more	1	4	-	-	9
Renter occupied	6 4	4 0	5	1 1	47 7
0.50 or less	1 5	5	2	6	14 3
0.51 to 1.00	2 9	2 6	2	6	26 7
1.01 to 1.50	7	2	-	-	4 0
1.51 or more	1 4	7	-	-	2 7

Household Composition by Age of Head

All occupied units	9 3	9 5	1 0	1 7	178 2
Male head, wife present, no nonrelatives	5 0	5 7	7	7	134 9
Under 25 years	5	3	1	2	4 3
25 to 29 years	5	4	1	-	11 9
30 to 34 years	3	2	2	-	15 9
35 to 44 years	1 2	8	2	3	38 0
45 to 64 years	1 6	2 8	2	2	47 5
65 years and over	8	1 2	1	-	17 3
Other male head	2 6	1 9	1	2	15 0
Under 65 years	1 9	1 6	1	2	12 6
65 years and over	6	3	-	-	2 4
Female head	1 8	1 9	2	7	28 3
Under 65 years	1 2	1 0	2	5	21 1
65 years and over	5	9	1	2	7 2
Owner occupied	2 9	5 5	6	6	130 6
Male head, wife present, no nonrelatives	1 9	3 6	5	4	106 4
Under 25 years	-	2	-	1	1 8
25 to 29 years	2	3	1	-	8 0
30 to 34 years	-	2	2	-	13 1
35 to 44 years	-	5	2	2	32 2
45 to 64 years	9	1 7	1	2	38 8
65 years and over	2	6	-	-	12 5
Other male head	5	9	-	-	8 6
Under 65 years	5	9	-	-	7 2
65 years and over	1	-	-	-	1 4
Female head	5	1 0	1	2	15 6
Under 65 years	2	5	1	2	11 7
65 years and over	2	5	-	-	3 9
Renter occupied	6 4	4 0	5	1 1	47 7
Male head, wife present, no nonrelatives	3 1	2 1	2	3	28 5
Under 25 years	5	1	1	3	2 5
25 to 29 years	3	1	-	-	3 9
30 to 34 years	3	-	-	-	2 8
35 to 44 years	7	2	-	2	5 8
45 to 64 years	8	1 1	1	1	8 7
65 years and over	5	6	1	-	4 8
Other male head	2 0	1 1	1	2	6 5
Under 65 years	1 5	8	1	2	5 4
65 years and over	5	3	-	-	1 0
Female head	1 3	9	2	6	12 7
Under 65 years	1 0	5	1	3	9 4
65 years and over	3	4	1	2	3 3

Own Children Under 18 Years Old by Age Group

All occupied units	9 3	9 5	1 0	1 7	178 2
No own children under 18 years	5 1	7 1	3	1 0	91 5
With own children under 18 years	4 2	2 4	7	7	86 8
Under 6 years only	9	9	3	2	21 9
1	6	7	1	1	10 2
2	2	2	2	1	8 5
3	2	-	1	-	2 6
4 or more	-	-	-	-	6
6 to 17 years only	2 0	1 1	4	5	41 4
1	1 1	5	1	3	19 4
2	5	5	2	2	14 4
3	2	1	1	-	5 7
4 or more	2	-	-	-	1 9
Both age groups	1 2	4	-	1	23 5
2	-	-	-	-	6 9
3	1	2	-	1	8 3
4 or more	8	2	-	-	8 3

Years of School Completed For Household Heads

All occupied units	9 3	9 5	1 0	1 7	178 2
No school years completed	7	8	-	2	4 7
Elementary: Less than 8 years	3 1	1 5	1	2	25 2
8 years	9	1 9	1	2	22 8
High school: 1 to 3 years	1 9	1 7	3	3	31 9
4 years	1 3	1 9	3	3	47 4
College: 1 to 3 years	7	1 2	2	1	24 5
4 years or more	7	5	-	4	21 8
Median	8.9	10.1	...	...	12.1

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	9 3	9 5	1 0	1 7	178 2
Less than \$2,000	2 6	2 7	2	6	26 5
\$2,000 to \$2,999	1 6	1 1	—	2	13 1
\$3,000 to \$3,999	1 6	9	1	2	18 4
\$4,000 to \$4,999	1 7	1 7	1	2	20 3
\$5,000 to \$5,999	9	5	2	—	21 4
\$6,000 to \$6,999	5	7	2	2	17 7
\$7,000 to \$9,999	9	1 4	2	2	33 0
\$10,000 to \$14,999	—	4	2	—	16 6
\$15,000 or more	2	1	—	2	11 2
Median	3300	4000	...	...	5500
Owner occupied	2 9	5 5	6	6	130 6
Less than \$2,000	5	1 2	—	—	14 2
\$2,000 to \$2,999	4	4	—	—	7 2
\$3,000 to \$3,999	3	8	1	1	10 9
\$4,000 to \$4,999	2	1 3	1	—	14 4
\$5,000 to \$5,999	6	2	2	—	17 0
\$6,000 to \$6,999	2	2	1	—	14 6
\$7,000 to \$9,999	5	1 0	2	2	28 8
\$10,000 to \$14,999	—	1	1	—	14 2
\$15,000 or more	2	—	—	2	9 2
Median	5100	4300	...	...	6100
Renter occupied	6 4	4 0	5	1 1	47 7
Less than \$2,000	2 0	1 5	2	6	12 3
\$2,000 to \$2,999	1 2	7	—	2	5 9
\$3,000 to \$3,999	1 3	2	1	1	7 5
\$4,000 to \$4,999	8	4	—	1	5 9
\$5,000 to \$5,999	3	—	—	—	4 4
\$6,000 to \$6,999	3	5	—	2	3 1
\$7,000 to \$9,999	4	4	1	—	4 2
\$10,000 to \$14,999	—	3	—	—	2 4
\$15,000 or more	1	1	—	—	2 0
Median	3000	2800	...	...	3800

Value

Specified owner occupied ¹	2 7	9	5	—	123 8
Less than \$5,000	3	4	—	—	1 7
\$5,000 to \$7,499	5	1	—	—	3 5
\$7,500 to \$9,999	5	—	—	—	11 1
\$10,000 to \$12,499	3	1	1	—	23 9
\$12,500 to \$14,999	3	1	—	—	28 0
\$15,000 to \$17,499	1	—	2	—	18 5
\$17,500 to \$19,999	1	—	—	—	10 7
\$20,000 to \$24,999	2	1	—	—	10 4
\$25,000 or more	5	2	2	—	16 1
Median	10300	...	...	—	14400

Value-Income Ratio

Specified owner occupied ¹	2 7	9	5	—	123 8
Less than 1.5	5	5	1	—	19 5
1.5 to 1.9	3	1	—	—	22 7
2.0 to 2.4	2	—	—	—	23 8
2.5 to 2.9	3	—	1	—	16 3
3.0 to 3.9	5	2	2	—	14 4
4.0 or more	7	2	2	—	25 0
Not computed	2	—	—	—	2 3

Contract Rent

Specified renter occupied ²	6 3	4 0	5	1 1	47 6
Cash rent	5 9	3 4	5	9	45 2
Median	58	126	...	...	87

Gross Rent

Specified renter occupied ²	6 3	4 0	4	1 1	47 5
Less than \$40	9	1	—	—	8
\$40 to \$49	9	2	—	—	1 3
\$50 to \$59	7	—	—	—	2 5
\$60 to \$69	1 2	2	—	1	4 0
\$70 to \$79	8	1	2	3	3 5
\$80 to \$99	5	2	1	2	11 4
\$100 to \$149	9	1 5	1	1	14 9
\$150 or more	2	1 1	1	1	6 7
No cash rent	4	6	—	2	2 4
Median	65	130	...	...	98

Gross Rent as Percentage of Income

Specified renter occupied ²	6 3	4 0	5	1 1	47 6
Less than 10 percent	5	2	1	—	2 8
10 to 14 percent	1	5	—	—	3 5
15 to 19 percent	9	5	—	—	5 4
20 to 24 percent	1 2	6	—	1	6 9
25 to 34 percent	1 0	6	1	2	9 6
35 percent or more	1 5	1 1	2	3	14 2
Not computed	6	9	1	3	5 3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL		round and migratory													
Same units, 1960 and 1970		295 4	275 0	236 8	38 2	166 0	150 7	15 3	109 0	86 1	22 8	20 4	17 7	2 6	
All occupied	264 6	248 8	213 4	35 4	157 3	142 7	14 6	91 5	70 7	20 8	15 8	13 7	2 1		
White	239 2	225 0	213 2	11 8	149 5	142 7	6 8	75 5	70 5	5 0	14 2	12 2	2 0		
Negro	25 4	23 8	2	23 6	7 8	-	7 8	16 0	2	15 8	1 6	1 4	2		
Owner occupied	171 3	164 0	148 5	15 5	146 2	133 8	12 4	17 8	14 7	3 1	7 3	6 7	6		
White	162 5	155 8	148 5	7 3	139 5	133 8	5 7	16 3	14 7	1 6	6 6	6 0	6		
Negro	8 8	8 2	-	8 2	6 6	-	6 6	1 6	-	1 6	6	6	-		
Renter occupied	93 3	84 8	64 9	19 9	11 2	8 9	2 3	73 7	56 0	17 6	8 5	7 0	1 5		
White	76 8	69 2	64 7	4 5	10 0	8 9	1 1	59 2	55 8	3 4	7 5	6 2	1 4		
Negro	16 6	15 6	2	15 4	1 2	-	1 2	14 4	2	14 2	1 0	8	2		
Vacant	30 8	26 2	23 4	2 8	8 7	8 0	7	17 5	15 4	2 1	4 6	4 1	5		
Year round	26 4	23 0	20 6	2 4	8 0	7 4	6	15 0	13 2	1 8	3 4	3 1	4		
Seasonal and migratory	4 4	3 2	2 8	4	7	6	2	2 5	2 2	2	1 2	1 0	2		
IN MIAMI CITY															
Same units, 1960 and 1970		96 3	88 8	71 2	17 6	37 4	32 6	4 9	51 4	38 6	12 8	7 5	7 2	3	
All occupied	86 4	80 7	64 2	16 5	36 4	31 7	4 8	44 2	32 5	11 7	5 7	5 6	1		
White	75 0	70 0	64 1	5 9	34 6	31 7	3 0	35 4	32 4	3 0	5 0	4 8	1		
Negro	11 3	10 6	1	10 6	1 8	-	1 8	8 8	1	8 7	7	7	-		
Owner occupied	40 7	38 2	33 2	5 0	32 6	28 6	4 0	5 6	4 6	1 0	2 5	2 4	...		
White	38 8	36 4	33 2	3 2	31 1	28 6	2 5	5 4	4 6	7	2 3	2 3	...		
Negro	1 9	1 8	-	1 8	1 5	-	1 5	3	-	3	1	1	-		
Renter occupied	45 7	42 4	30 9	11 5	3 8	3 1	8	38 6	27 9	10 7	3 2	3 1	1		
White	36 3	33 6	30 9	2 7	3 5	3 1	5	30 0	27 8	2 2	2 7	2 6	1		
Negro	9 4	8 8	1	8 8	3	-	3	8 5	1	8 5	6	6	-		
Vacant	9 9	8 1	7 0	1 1	1 0	9	1	7 1	6 1	1 0	1 8	1 6	1		
Year round	8 8	7 2	6 2	1 1	8	7	1	6 4	5 5	1 0	1 5	1 5	...		
Seasonal and migratory	1 1	9	9	1	2	2	-	7	7	1	2	1	1		
NOT IN MIAMI CITY															
Same units, 1960 and 1970		199 1	186 2	165 6	20 6	128 6	118 1	10 5	57 6	47 5	10 1	12 9	10 5	2 4	
All occupied	178 2	168 2	149 3	18 9	120 9	111 0	9 8	47 3	38 2	9 1	10 1	8 1	2 0		
White	164 2	155 0	149 1	5 9	114 9	111 0	3 9	40 1	38 1	2 0	9 2	7 4	1 8		
Negro	14 0	13 2	2	13 0	6 0	-	6 0	7 2	2	7 0	9	7	2		
Owner occupied	130 6	125 8	115 3	10 5	113 6	105 2	8 3	12 2	10 1	2 1	4 8	4 2	6		
White	123 7	119 4	115 3	4 1	108 4	105 2	3 2	10 9	10 1	9	4 3	3 8	6		
Negro	6 9	6 4	-	6 4	5 1	-	5 1	1 3	-	1 3	5	5	-		
Renter occupied	47 7	42 4	34 0	8 4	7 3	5 8	1 5	35 1	28 2	6 9	5 3	3 9	1 4		
White	40 5	35 6	33 8	1 8	6 5	5 8	6	29 2	28 0	1 2	4 9	3 6	1 3		
Negro	7 2	6 8	2	6 6	9	-	9	5 9	2	5 7	4	2	2		
Vacant	20 9	18 0	16 4	1 7	7 7	7 1	6	10 3	9 3	1 0	2 8	2 4	4		
Year round	17 6	15 8	14 4	1 3	7 2	6 7	5	8 6	7 7	9	1 9	1 6	3		
Seasonal and migratory	3 2	2 3	2 0	3	6	4	2	1 7	1 6	2	9	9	1		

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Plumbing Facilities and Condition

TOTAL

Same units, 1960 and 1970	295 4	282 9	4 2	4 2	1 5	164 5	1 2	2	2	102 1	2 6	3 1	1 1	20 4
With all plumbing facilities	285 7	278 3	3 0	1 8	3	162 9	6	1	...	99 4	2 0	1 4	2	19 0
Not dilapidated	284 1	277 1	2 9	1 6	3	162 7	6	1	...	98 6	2 0	1 2	2	18 7
Dilapidated	1 6	1 3	1	2	...	2	-	-	-	9	1	1	...	3
Lacking some or all plumbing facilities	9 7	4 5	1 2	2 4	1 2	1 6	6	1	1	2 7	5	1 8	9	1 4
Not dilapidated	8 3	4 1	7	2 3	1 0	1 4	2	1	...	2 4	5	1 6	9	1 2
Dilapidated	1 3	5	5	1	2	2	4	-	1	3	1	1	...	2
Owner occupied	171 3	169 1	1 2	2	2	145 1	8	2	2	17 5	3	...	...	7 3
With all plumbing facilities	169 2	167 6	8	1	...	144 0	5	1	...	17 1	2	...	...	7 2
Not dilapidated	168 9	167 3	8	1	...	143 8	5	1	...	17 1	2	...	...	7 2
Dilapidated	3	2	...	-	...	2	-	-	-	-	...	-	-	-
Lacking some or all plumbing facilities	2 1	1 5	4	1	2	1 1	3	1	1	4	1	-	...	1
Not dilapidated	1 9	1 5	3	1	1	1 1	2	1	...	4	...	-	...	1
Dilapidated	2	-	1	-	1	-	1	-	1	-	...	-	-	-
Renter occupied	93 3	85 3	2 3	3 2	1 1	10 7	4	-	-	68 3	1 7	2 6	1 0	8 5
With all plumbing facilities	87 3	82 9	1 5	1 4	2	10 4	1	-	-	66 5	1 3	1 2	2	7 7
Not dilapidated	86 3	82 2	1 4	1 2	2	10 4	1	-	-	65 8	1 2	1 1	2	7 5
Dilapidated	9	7	1	2	-	-	-	-	-	6	...	1	-	2
Lacking some or all plumbing facilities	6 1	2 3	8	1 8	9	3	3	-	-	1 9	5	1 4	8	8
Not dilapidated	5 1	1 9	5	1 7	8	2	-	-	-	1 6	4	1 3	8	8
Dilapidated	1 0	5	4	1	...	2	3	-	-	3	...	1	...	...
Vacant	30 8	28 5	7	8	3	8 7	-	...	-	16 3	6	5	1	4 6
IN MIAMI CITY														
Same units, 1960 and 1970	96 3	90 9	1 6	2 9	6	37 0	2	1	1	47 7	1 2	2 1	3	7 5
With all plumbing facilities	91 9	88 8	1 4	1 3	3	36 7	2	1	...	46 1	1 1	9	1	6 7
Not dilapidated	90 8	88 0	1 3	1 1	2	36 6	2	1	...	45 4	1 0	8	1	6 5
Dilapidated	1 1	8	1	1	...	1	-	-	-	6	1	1	...	1
Lacking some or all plumbing facilities	4 4	2 1	2	1 7	3	3	...	-	...	1 6	1	1 2	2	8
Not dilapidated	4 0	1 9	2	1 6	3	3	...	-	...	1 5	1	1 1	2	8
Dilapidated	4	1	1	1	...	-	-	-	-	1	1	1	...	...
Owner occupied	40 7	40 1	3	1	1	32 3	1	1	1	5 4	1	...	...	2 5
With all plumbing facilities	40 1	39 7	2	1	...	32 0	1	1	...	5 3	...	...	...	2 5
Not dilapidated	40 0	39 6	1	1	...	31 9	1	1	...	5 3	-	...	-	2 5
Dilapidated	1	1	...	-	...	1	-	-	-	-	...	-	-	-
Lacking some or all plumbing facilities	6	4	1	-	1	3	...	-	...	1	1	-	...	-
Not dilapidated	6	4	1	-	1	3	...	-	...	1	...	-	...	-
Dilapidated	...	-	...	-	-	-	-	-	-	-	...	-	-	-
Renter occupied	45 7	41 8	1 2	2 2	3	3 7	1	-	-	35 6	1 0	1 7	3	3 2
With all plumbing facilities	42 7	40 5	1 0	9	1	3 7	1	-	-	34 5	9	8	1	2 6
Not dilapidated	42 0	40 0	1 0	8	1	3 7	1	-	-	34 0	8	7	1	2 5
Dilapidated	7	5	1	1	-	-	-	-	-	5	...	1	-	1
Lacking some or all plumbing facilities	3 0	1 3	1	1 3	2	...	-	-	-	1 2	1	9	2	6
Not dilapidated	2 6	1 2	1	1 2	2	...	-	-	-	1 1	...	8	2	6
Dilapidated	3	1	...	1	...	-	-	-	-	1	...	1	...	...
Vacant	9 9	9 0	2	6	1	1 0	-	...	-	6 6	2	3	-	1 8
NOT IN MIAMI CITY														
Same units, 1960 and 1970	199 1	192 0	2 6	1 3	9	127 5	1 0	1	1	54 5	1 4	1 0	8	12 9
With all plumbing facilities	193 8	189 6	1 6	6	1	126 2	4	-	-	53 4	1 0	5	1	12 3
Not dilapidated	193 3	189 1	1 6	5	1	126 1	4	-	-	53 1	1 0	5	1	12 2
Dilapidated	6	5	-	1	-	2	-	-	-	2	-	-	-	2
Lacking some or all plumbing facilities	5 3	2 4	1 0	7	9	1 3	6	1	1	1 1	4	6	7	6
Not dilapidated	4 3	2 1	6	7	7	1 1	2	1	-	9	4	6	7	4
Dilapidated	1 0	3	4	-	2	2	4	-	1	2	-	-	-	2
Owner occupied	130 6	129 0	9	1	1	112 8	6	1	1	12 1	2	-	-	4 8
With all plumbing facilities	129 1	127 9	6	-	-	112 0	4	-	-	11 8	2	-	-	4 7
Not dilapidated	128 9	127 7	6	-	-	111 8	4	-	-	11 8	2	-	-	4 7
Dilapidated	2	2	-	-	-	2	-	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	1 5	1 1	2	1	1	8	2	1	1	2	-	-	-	1
Not dilapidated	1 3	1 1	2	1	-	8	2	1	-	2	-	-	-	-
Dilapidated	2	-	1	-	1	-	1	-	1	-	-	-	-	-
Renter occupied	47 7	43 4	1 2	9	7	7 0	3	-	-	32 7	8	9	7	5 3
With all plumbing facilities	44 6	42 4	5	5	1	6 7	-	-	-	32 0	4	4	1	5 0
Not dilapidated	44 4	42 2	5	4	1	6 7	-	-	-	31 9	4	4	1	5 0
Dilapidated	2	-	-	1	-	-	-	-	-	2	-	-	-	1
Lacking some or all plumbing facilities	3 1	1 0	7	5	6	3	3	-	-	7	4	5	6	2
Not dilapidated	2 4	7	4	5	6	2	-	-	-	6	4	5	6	2
Dilapidated	6	3	3	-	-	2	3	-	-	2	-	-	-	-
Vacant	20 9	19 6	5	2	2	7 7	-	-	-	9 7	4	2	1	2 8

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities and Condition

	1970 plumbing facilities and condition														Vacant
	All occupied				Owner occupied				Renter occupied						
	With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated		With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated		With all plumbing facilities and not dilapidated		Lacking some or all plumbing facilities or dilapidated				
	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro			
Total															
295 4	232 2	34 4	4 7	3 8	150 1	14 4	6	1 0	82 1	20 1	4 1	2 8	20 4		
264 6	209 7	31 9	3 7	3 5	142 1	13 6	6	1 0	67 6	18 3	3 2	2 5	15 8		
255 2	207 3	29 8	2 1	1 3	141 1	13 0	4	4	66 1	16 8	1 7	1 0	14 7		
234 1	207 1	11 1	2 0	4	141 1	6 7	4	—	66 0	4 3	1 6	4	13 5		
21 1	1	18 8	1	1 0	—	6 3	—	4	1	12 5	1	6	1 2		
9 4	2 5	2 1	1 6	2 2	1 0	6	2	6	1 5	1 4	1 4	1 6	1 1		
5 2	2 5	2	1 6	2	1 0	1	2	—	1 5	2	1 4	2	7		
4 2	—	1 8	—	2 0	—	5	—	6	—	1 3	—	1 4	4		
171 3	147 8	14 7	7	8	133 3	11 8	5	6	14 5	3 0	2	2	7 3		
168 9	146 6	14 2	4	5	132 3	11 4	3	3	14 3	2 8	...	2	7 2		
160 8	146 6	7 1	4	1	132 3	5 6	3	—	14 3	1 5	...	1	6 6		
8 1	—	7 1	—	4	—	5 8	—	3	—	1 3	—	1	5		
2 4	1 2	5	3	3	1 0	3	2	3	2	2	1	...	1		
1 6	1 2	1	3	—	1 0	1	2	—	2	...	1	—	—		
7	—	4	—	3	—	2	—	3	—	1	—	...	1		
93 3	61 9	17 2	3 0	2 7	8 9	1 9	...	4	53 0	15 3	3 0	2 4	8 5		
86 3	60 6	15 6	1 7	9	8 8	1 6	...	...	51 8	14 0	1 7	8	7 5
73 2	60 5	4 0	1 6	3	8 8	1 1	...	—	51 7	2 9	1 6	3	6 9		
13 1	1	11 6	1	6	—	5	—	...	1	11 2	1	5	6		
7 0	1 3	1 6	1 3	1 9	...	3	—	3	1 2	1 3	1 3	1 5	1 0		
3 5	1 3	1	1 3	2	...	—	—	—	1 2	1	1 3	2	7		
3 5	—	1 5	—	1 7	—	3	—	3	—	1 2	—	1 4	3		
30 8	22 4	2 5	1 0	3	7 9	7	...	—	14 5	1 8	9	3	4 6		
96 3	68 3	16 4	2 9	1 2	32 3	4 7	3	2	36 0	11 7	2 6	1 1	7 5		
86 4	61 7	15 4	2 5	1 1	31 4	4 6	2	2	30 3	10 8	2 2	1 0	5 7		
81 9	60 4	14 5	1 5	5	31 1	4 5	2	1	29 3	10 0	1 3	3	5 0		
72 1	60 4	5 6	1 5	...	31 1	3 0	2	—	29 3	2 7	1 3	...	4 5		
9 9	...	8 8	...	4	—	1 6	—	1	...	7 3	...	3	5		
4 4	1 3	9	...	7	3	1	...	...	1 0	8	...	6	7
3 0	1 3	1	9	2	3	—	...	—	1 0	1	9	2	5		
1 5	—	8	—	5	—	1	...	...	—	7	—	4	2
40 7	32 8	4 9	4	1	28 4	3 9	2	1	4 5	1 0	2	...	2 5		
40 0	32 5	4 7	2	1	28 1	3 8	1	1	4 4	9	...	—	2 5		
38 2	32 5	3 2	2	—	28 1	2 5	1	—	4 4	7	...	—	2 3		
1 7	—	1 5	—	1	—	1 3	—	1	—	2	—	—	1		
7 7	3	2	2	1	3	1	...	...	...	1	1	...	—
5 5	3	...	2	—	3	—	...	—	...	...	1	—	—
2	—	1	—	1	—	1	...	...	—	...	—	...	—
45 7	28 9	10 5	2 1	1 0	3 0	7	...	...	25 8	9 8	2 0	9	3 2
42 0	27 9	9 8	1 3	4	3 0	7	...	...	24 9	9 1	1 3	3	2 5
33 8	27 9	2 5	1 3	...	3 0	5	...	—	24 8	2 0	1 3	...	2 2		
8 1	...	7 3	...	3	—	2	...	...	...	7 1	...	4	7
3 7	1 0	7	8	6	...	—	—	—	9	8	8	2	5		
2 4	1 0	...	8	2	...	—	—	—	—	...	—	4	2		
1 3	—	7	—	4	—	—	—	—	—	7	—	—	—		
9 9	6 6	1 0	5	1	9	1	...	—	5 7	9	4	1	1 8		
199 1	163 9	18 0	1 8	2 5	117 8	9 7	3	8	46 1	8 4	1 4	1 7	12 9		
178 2	148 0	16 5	1 3	2 4	110 7	9 0	3	8	37 3	7 5	9	1 6	10 1		
173 3	146 8	15 4	6	9	110 0	8 5	2	2	36 8	6 9	4	6	9 7		
162 0	146 7	5 4	5	3	110 0	3 8	2	—	36 7	1 7	3	3	9 0		
11 3	1	9 9	1	6	—	4 7	—	2	1	5 2	1	3	6		
5 0	1 2	1 2	7	1 5	7	6	2	6	5	6	6	9	4		
2 2	1 2	2	7	—	7	1	2	—	5	1	6	—	2		
2 8	—	1 0	—	1 5	—	5	—	6	—	6	—	9	2		
130 6	115 0	9 9	3	6	104 9	7 9	3	5	10 1	2 0	—	2	4 8		
128 9	114 1	9 5	2	4	104 2	7 6	2	2	9 9	1 9	—	2	4 7		
122 6	114 1	3 9	2	1	104 2	3 1	2	—	9 9	8	—	1	4 3		
6 3	—	5 6	—	3	—	4 5	—	2	—	1 1	—	1	4		
1 7	9	3	2	2	7	2	2	2	2	1	—	—	1		
1 1	9	1	2	—	7	1	2	—	2	—	—	—	—		
6	—	2	—	2	—	2	—	2	—	1	—	—	1		
47 7	33 0	6 7	9	1 7	5 8	1 2	—	3	27 2	5 5	9	1 4	5 3		
44 4	32 7	5 8	4	5	5 8	9	—	—	26 9	5 0	4	5	5 0		
39 4	32 6	1 5	3	2	5 8	6	—	—	26 8	9	3	2	4 7		
5 0	1	4 3	1	2	—	2	—	—	1	4 1	1	2	3		
3 3	3	9	6	1 3	—	3	—	3	3	6	6	9	3		
1 1	3	1	6	—	—	—	—	—	3	1	6	—	2		
2 2	—	8	—	1 3	—	3	—	3	—	5	—	9	2		
20 9	15 9	1 5	5	2	7 1	6	—	—	8 8	9	5	2	2 8		

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

1960 Value	1970 value												All other occupied and vacant units
	Specified owner occupied¹												
	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL													
Same units, 1960 and 1970	295 4	154 1	3	1 3	2 7	8 3	17 5	22 1	25 3	36 7	22 5	17 6	141 3
Specified owner occupied¹	158 8	135 3	3	1 0	1 9	6 9	14 6	19 3	23 0	33 0	20 1	15 2	23 4
Less than \$5,000	2 7	1 5	-	3	3	3	...	2	2	2	-	-	1 1
\$5,000 to \$7,499	5 8	4 3	-	2	3	1 0	1 0	8	3	4	1	1	1 5
\$7,500 to \$9,999	14 5	11 5	1	2	1 0	1 8	3 1	1 7	1 8	1 4	3	1	3 0
\$10,000 to \$12,499	31 8	26 6	-	4	2	2 2	4 7	6 5	6 2	5 4	1 0	2	5 2
\$12,500 to \$14,999	36 9	32 8	-	-	...	1 2	4 1	6 2	8 5	9 7	2 8	4	4 1
\$15,000 to \$17,499	23 2	20 7	1	-	1	3	1 2	2 8	4 0	7 9	3 9	5	2 5
\$17,500 to \$19,999	12 8	11 0	-	-	-	1	3	9	1 4	4 1	3 5	6	1 8
\$20,000 to \$24,999	12 6	11 1	-	-	-	...	1	2	4	2 7	5 0	2 7	1 5
\$25,000 to \$34,999	9 8	8 9	-	-	-	...	-	...	2	9	3 0	4 7	9
\$35,000 or more	8 6	6 9	1	-	-	-	...	-	...	3	5	6 0	1 7
All other occupied and vacant units	136 6	18 8	-	2	7	1 4	2 9	2 8	2 3	3 7	2 4	2 4	117 8
IN MIAMI CITY													
Same units, 1960 and 1970	96 3	32 3	1	5	7	2 1	4 9	6 7	5 4	7 0	3 0	1 9	63 9
Specified owner occupied¹	34 9	28 2	1	3	6	1 7	3 9	6 0	4 7	6 3	2 8	1 7	6 8
Less than \$5,000	1 0	5	-	1	...	...	...	1	1	-	-	-	5
\$5,000 to \$7,499	2 3	1 6	-	...	3	2	3	4	1	1	1	-	6
\$7,500 to \$9,999	3 4	2 5	1	...	1	3	7	5	4	3	...	-	9
\$10,000 to \$12,499	8 0	6 4	-	1	...	6	1 3	1 7	1 2	1 4	1	-	1 5
\$12,500 to \$14,999	8 9	7 6	-	-	...	2	1 2	1 8	1 5	2 1	5	2	1 4
\$15,000 to \$17,499	4 7	3 8	-	-	1	1	3	1 0	7	1 1	4	...	9
\$17,500 to \$19,999	2 2	1 8	-	-	-	1	1	3	4	5	2	1	3
\$20,000 to \$24,999	2 2	1 7	-	-	-	...	-	1	2	3	9	1	5
\$25,000 to \$34,999	9	8	-	-	-	...	-	...	...	3	3	1	...
\$35,000 or more	1 4	1 3	-	-	-	-	...	-	...	...	1	1 1	...
All other occupied and vacant units	61 3	4 2	-	2	1	4	1 0	7	7	7	2	2	57 2
NOT IN MIAMI CITY													
Same units, 1960 and 1970	199 1	121 8	2	8	2 0	6 2	12 6	15 3	19 8	29 7	19 5	15 7	77 3
Specified owner occupied¹	123 8	107 1	2	7	1 3	5 3	10 6	13 3	18 2	26 7	17 3	13 5	16 7
Less than \$5,000	1 7	1 0	-	2	2	2	-	1	1	2	-	-	6
\$5,000 to \$7,499	3 5	2 7	-	2	1	9	7	4	2	2	-	1	9
\$7,500 to \$9,999	11 1	9 0	-	2	9	1 5	2 4	1 2	1 4	1 1	2	1	2 1
\$10,000 to \$12,499	23 9	20 2	-	2	2	1 6	3 5	4 8	5 0	4 0	9	2	3 6
\$12,500 to \$14,999	28 0	25 3	-	-	-	9	2 8	4 4	7 0	7 6	2 3	2	2 8
\$15,000 to \$17,499	18 5	16 8	1	-	-	2	9	1 8	3 2	6 8	3 5	5	1 7
\$17,500 to \$19,999	10 7	9 2	-	-	-	-	2	6	1 0	3 5	3 3	6	1 5
\$20,000 to \$24,999	10 4	9 4	-	-	-	-	1	1	2	2 4	4 1	2 5	1 0
\$25,000 to \$34,999	9 0	8 1	-	-	-	-	-	-	2	6	2 8	4 6	9
\$35,000 or more	7 2	5 5	1	-	-	-	-	-	-	2	3	4 9	1 7
All other occupied and vacant units	75 3	14 6	-	1	6	9	2 0	2 0	1 6	3 0	2 2	2 2	60 6

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

1960 Value

1960 Value	Total	1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	295 4	14 6	2	6	1 0	2 3	2 8	2 6	1 8	2 4	1 0	280 7
Specified owner-occupied units with white household heads¹	150 0	5 5	-	2	2	5	6	1 5	8	1 1	6	144 6
Less than \$5,000	2 2	-	-	-	-	-	-	-	-	-	-	2 2
\$5,000 to \$7,499	4 0	5	-	1	-	-	1	2	-	-	...	3 6
\$7,500 to \$9,999	12 7	7	-	-	1	2	2	2	-	1	-	12 0
\$10,000 to \$12,499	29 3	1 9	-	...	1	3	3	6	4	2	...	27 5
\$12,500 to \$14,999	35 9	1 4	-	-	-	1	4	2	4	2	2	34 5
\$15,000 to \$17,499	22 6	3	-	-	-	-	-	...	...	2	-	22 3
\$17,500 to \$19,999	12 6	5	-	-	-	-	-	1	1	2	2	12 1
\$20,000 to \$24,999	12 5	1	-	-	-	-	-	-	-	...	1	12 4
\$25,000 or more	18 2	1	-	-	-	-	-	-	-	-	1	18 1
All other occupied and vacant units	145 4	9 2	2	4	9	1 8	2 2	1 1	1 0	1 2	4	136 2
IN MIAMI CITY												
Same units, 1960 and 1970	96 3	4 6	...	2	1	4	6	1 2	8	8	3	91 7
Specified owner-occupied units with white household heads¹	33 0	2 4	-	1	-	1	2	8	4	5	2	30 6
Less than \$5,000	8	-	-	-	-	-	-	-	-	-	-	8
\$5,000 to \$7,499	1 9	3	-	...	-	-	-	2	-	-	...	1 6
\$7,500 to \$9,999	3 3	2	-	-	-	-	1	1	-	...	-	3 1
\$10,000 to \$12,499	7 6	7	-	...	-	1	1	3	...	...	...	6 9
\$12,500 to \$14,999	8 4	9	-	-	-	-	...	2	2	3	1	7 5
\$15,000 to \$17,499	4 5	1	-	-	-	-	-	...	...	...	-	4 3
\$17,500 to \$19,999	2 1	...	-	-	-	-	-	-	...	-	-	2 1
\$20,000 to \$24,999	2 2	...	-	-	-	-	-	-	-	...	-	2 1
\$25,000 or more	2 2	-	-	-	-	-	-	-	-	-	-	2 2
All other occupied and vacant units	63 3	2 2	...	1	1	3	4	4	4	3	...	61 1
NOT IN MIAMI CITY												
Same units, 1960 and 1970	199 1	10 1	2	4	9	1 8	2 2	1 3	1 0	1 6	7	189 0
Specified owner-occupied units with white household heads¹	117 0	3 1	-	1	2	4	4	6	4	6	4	114 0
Less than \$5,000	1 4	-	-	-	-	-	-	-	-	-	-	1 4
\$5,000 to \$7,499	2 1	2	-	1	-	-	1	-	-	-	-	2 0
\$7,500 to \$9,999	9 4	5	-	-	1	2	1	1	-	1	-	9 0
\$10,000 to \$12,499	21 7	1 2	-	-	1	2	2	3	3	2	-	20 5
\$12,500 to \$14,999	27 5	5	-	-	-	1	1	2	-	1	1	27 0
\$15,000 to \$17,499	18 1	2	-	-	-	-	-	-	-	2	-	17 9
\$17,500 to \$19,999	10 5	5	-	-	-	-	-	1	1	2	2	10 1
\$20,000 to \$24,999	10 3	1	-	-	-	-	-	-	-	-	1	10 2
\$25,000 or more	16 0	1	-	-	-	-	-	-	-	-	1	15 9
All other occupied and vacant units	82 1	7 0	2	3	7	1 4	1 8	7	6	9	3	75 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

1960 Gross Rent	Total	1970 gross rent											All other occupied and vacant units
		Specified renter occupied ¹											
		Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent	
TOTAL													
Same units, 1960 and 1970	295 3	108 8	4 2	1 9	3 5	4 8	8 2	8 7	41 5	23 3	8 8	3 8	186 5
Specified renter occupied ¹	93 2	73 5	3 7	1 5	2 9	3 8	6 7	6 7	28 4	13 9	3 7	2 2	19 7
Less than \$50	6 2	5 0	1 8	7	7	3	4	1	8	2	1	—	1 2
\$50 to \$59	6 3	5 6	7	3	5	7	8	8	1 3	4	1	2	7
\$60 to \$69	10 0	8 2	3	1	4	1 0	1 5	1 0	3 0	9	—	—	1 8
\$70 to \$79	11 8	10 1	4	1	8	1 0	1 7	1 5	3 8	5	—	—	1 7
\$80 to \$89	14 0	11 6	4	2	3	6	1 3	1 5	5 8	1 4	—	—	2 4
\$90 to \$99	11 1	8 8	—	—	—	1	6	5	5 9	1 4	—	—	2 3
\$100 to \$149	22 5	16 6	1	1	—	—	4	1 0	7 0	6 8	1 2	1	5 9
\$150 to \$199	4 6	3 2	—	—	—	—	—	1	2	1 8	9	2	1 4
\$200 or more	2 9	2 0	—	—	—	—	—	—	3	3	1 3	—	9
No cash rent	3 8	2 4	—	1	1	—	1	1	2	3	—	1 4	1 4
All other occupied and vacant units	202 1	35 3	5	4	6	1 0	1 5	2 1	13 1	9 5	5 0	1 6	166 8
IN MIAMI CITY													
Same units, 1960 and 1970	96 3	51 4	3 2	1 1	2 2	3 3	5 2	5 4	20 4	7 7	1 9	8	44 9
Specified renter occupied ¹	45 7	38 6	2 9	9	1 9	2 8	4 5	4 2	15 1	5 0	7	5	7 1
Less than \$50	4 1	3 5	1 6	4	4	2	4	—	4	1	—	—	7
\$50 to \$59	3 8	3 5	4	2	3	4	5	5	1 0	1	—	1	3
\$60 to \$69	6 0	5 0	2	1	4	6	8	9	1 5	5	—	—	1 1
\$70 to \$79	8 3	7 5	2	1	4	1 0	1 3	1 2	2 8	3	—	—	8
\$80 to \$89	8 0	7 1	3	1	2	6	1 0	8	3 1	8	—	—	9
\$90 to \$99	5 7	4 8	—	—	—	—	3	3	3 0	1 0	—	—	1
\$100 to \$149	7 7	5 8	1	—	—	—	2	4	3 2	1 6	3	1	1 8
\$150 to \$199	5	4	—	—	—	—	—	—	—	3	—	—	1
\$200 or more	3	3	—	—	—	—	—	—	—	—	2	—	—
No cash rent	1 3	8	—	—	1	—	—	—	2	2	—	1	5
All other occupied and vacant units	50 6	12 8	3	2	3	5	8	1 2	5 3	2 7	1 2	3	37 8
NOT IN MIAMI CITY													
Same units, 1960 and 1970	199 0	57 5	1 0	8	1 3	1 5	3 0	3 3	21 1	15 7	6 8	3 0	141 6
Specified renter occupied ¹	47 5	34 9	9	6	1 0	9	2 3	2 4	13 2	8 9	3 0	1 7	12 6
Less than \$50	2 1	1 5	2	2	3	1	1	1	3	1	1	—	6
\$50 to \$59	2 5	2 1	3	1	2	3	3	2	3	2	1	1	4
\$60 to \$69	4 0	3 2	1	—	1	4	7	2	1 5	3	—	—	8
\$70 to \$79	3 5	2 6	2	—	4	1	3	3	1 0	2	—	1	9
\$80 to \$89	6 1	4 6	1	1	1	—	4	7	2 7	6	—	—	1 5
\$90 to \$99	5 3	4 0	—	—	—	1	2	2	3 0	4	—	—	1 3
\$100 to \$149	14 9	10 8	—	1	—	—	2	6	3 9	5 2	9	—	4 1
\$150 to \$199	4 1	2 8	—	—	—	—	—	—	2	1 5	9	2	1 3
\$200 or more	2 6	1 7	—	—	—	—	—	3	3	3	1 1	—	9
No cash rent	2 4	1 6	—	1	—	—	1	1	—	1	—	1 3	9
All other occupied and vacant units	151 5	22 5	2	2	2	6	7	9	7 9	6 8	3 9	1 3	129 0

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Gross Rent

	1970 gross rent												All other occupied and vacant units
	Specified renter-occupied units with Negro household heads ¹												
	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent		
295 3	22 8	2 2	7	1 4	2 2	3 4	2 3	8 3	1 5	1	8	272 5	
76 6	3 4	...	-	3	-	2	5	1 8	4	-	1	73 2	
4 0	2	-	-	...	-	-	-	2	...	-	-	3 7	
5 0	4	...	-	-	-	-	1	2	-	-	-	4 6	
8 2	6	-	-	1	-	1	2	2	-	-	-	7 7	
8 1	5	-	-	...	-	...	1	2	...	-	-	7 6	
11 3	5	-	-	1	-	1	...	2	-	-	-	10 8	
8 9	5	-	-	-	-	-	...	3	1	-	-	8 3	
20 4	6	-	-	-	-	-	-	4	2	-	-	19 8	
4 6	-	-	-	-	-	-	-	-	-	-	-	4 6	
2 9	-	-	-	-	-	-	-	-	-	-	-	2 9	
3 4	2	-	-	-	-	-	-	1	-	-	1	3 2	
218 7	19 4	2 1	7	1 1	2 2	3 2	1 8	6 4	1 1	1	7	199 3	
96 3	12 8	1 6	3	8	1 2	2 2	1 7	4 3	6	...	...	83 5
36 3	2 2	...	-	2	-	2	2	1 3	2	-	-	34 0	
2 8	2	-	-	...	-	-	-	1	...	-	-	2 6	
3 5	1	...	-	-	-	-	...	...	-	-	-	3 3
5 5	3	-	-	1	-	1	1	...	-	-	-	5 1	
5 7	4	-	-	...	-	...	-	2	...	-	-	5 3	
5 9	4	-	-	...	-	1	...	2	-	-	-	5 5	
4 8	4	-	-	-	-	-	...	3	...	-	-	4 3	
6 0	2	-	-	-	-	-	-	2	...	-	-	5 7	
5	-	-	-	-	-	-	-	-	-	-	-	5	
3	-	-	-	-	-	-	-	-	-	-	-	3	
1 3	1	-	-	-	-	-	-	1	-	-	-	1 2	
60 0	10 5	1 5	3	6	1 2	2 0	1 4	3 0	4	...	...	49 5
199 0	10 1	6	3	6	1 0	1 3	6	3 9	9	1	7	188 9	
40 4	1 2	-	-	1	-	-	2	6	2	-	1	39 2	
1 2	1	-	-	-	-	-	-	1	-	-	-	1 1	
1 5	2	-	-	-	-	-	1	2	-	-	-	1 3	
2 8	2	-	-	-	-	-	1	2	-	-	-	2 5	
2 4	1	-	-	-	-	-	1	-	-	-	-	2 3	
5 3	1	-	-	1	-	-	-	-	-	-	-	5 3	
4 1	1	-	-	-	-	-	-	-	1	-	-	4 0	
14 4	3	-	-	-	-	-	-	2	2	-	-	14 1	
4 1	-	-	-	-	-	-	-	-	-	-	-	4 1	
2 6	-	-	-	-	-	-	-	-	-	-	-	2 6	
2 0	1	-	-	-	-	-	-	-	-	-	1	2 0	
158 7	8 9	6	3	5	1 0	1 3	4	3 4	7	1	7	149 8	

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Persons Per Room

TOTAL

Same units, 1960 and 1970	295 4	166 0	94 5	64 4	6 2	9	109 0	40 4	52 0	10 3	6 3	20 4
Owner occupied	171 3	146 2	83 1	56 7	5 7	7	17 8	7 1	8 2	1 9	7	7 3
0.50 or less	81 9	68 3	47 5	18 7	2 0	1	9 8	4 4	4 2	9	3	3 8
0.51 to 1.00	78 5	68 3	32 6	33 2	2 4	2	7 0	2 4	3 4	9	3	3 2
1.01 to 1.50	9 8	8 5	2 8	4 3	1 2	2	9	2	5	2	1	4
1.51 or more	1 1	1 0	4	5	-	2	2	1	...	-	-	-
Renter occupied	93 3	11 2	6 3	4 4	3	2	73 7	27 3	35 3	6 7	4 3	8 5
0.50 or less	30 4	3 7	2 3	1 3	...	-	24 0	11 9	10 0	1 4	7	2 8
0.51 to 1.00	49 7	6 3	3 5	2 6	1	-	38 5	12 2	20 4	3 7	2 3	4 9
1.01 to 1.50	7 4	1 1	-	4	1	1	5 9	1 7	2 7	1 0	5	5
1.51 or more	5 7	1	-	1	...	-	5 3	1 4	2 3	7	9	4
Vacant	30 8	8 7	5 1	3 3	2	1	17 5	6 0	8 5	1 7	1 3	4 6
IN MIAMI CITY												
Same units, 1960 and 1970	96 3	37 4	24 7	11 4	1 2	2	51 4	18 4	24 7	5 3	2 9	7 5
Owner occupied	40 7	32 6	21 6	9 8	1 1	2	5 6	1 8	3 0	7	1	2 5
0.50 or less	25 3	20 3	15 1	4 5	5	1	3 2	1 1	1 3	6	1	1 8
0.51 to 1.00	14 1	11 3	6 1	4 7	4	...	2 2	6	1 5	1	-	6
1.01 to 1.50	1 1	1 0	3	5	1	-	1	-	1	-	-	...
1.51 or more	2	1	...	1	-	-	1	...	...	-	-	-
Renter occupied	45 7	3 8	2 4	1 3	1	-	38 6	13 8	18 5	3 9	2 4	3 2
0.50 or less	16 1	1 6	1 2	4	...	-	13 6	6 3	6 1	9	4	9
0.51 to 1.00	23 0	1 9	1 1	7	...	-	19 2	6 0	9 8	2 0	1 4	1 9
1.01 to 1.50	3 4	2	1	1	-	-	2 9	9	1 3	5	2	3
1.51 or more	3 1	1	-	1	...	-	2 8	7	1 3	4	4	1
Vacant	9 9	1 0	7	3	-	-	7 1	2 8	3 2	7	4	1 8
NOT IN MIAMI CITY												
Same units, 1960 and 1970	199 1	128 6	69 8	53 0	5 0	7	57 6	22 0	27 3	5 0	3 4	12 9
Owner occupied	130 6	113 6	61 5	46 9	4 6	5	12 2	5 3	5 2	1 2	6	4 8
0.50 or less	56 6	48 1	32 4	14 2	1 6	-	6 6	3 2	2 8	3	2	2 0
0.51 to 1.00	64 4	57 0	26 4	28 6	2 0	2	4 8	1 8	2 0	7	3	2 5
1.01 to 1.50	8 7	7 6	2 5	3 8	1 1	2	8	2	4	2	1	3
1.51 or more	9	9	3	4	-	2	1	1	-	-	-	-
Renter occupied	47 7	7 3	3 9	3 2	2	2	35 1	13 5	16 8	2 8	2 0	5 3
0.50 or less	14 3	2 0	1 1	9	-	-	10 4	5 7	3 9	5	3	1 9
0.51 to 1.00	26 7	4 4	2 4	1 9	1	1	19 3	6 2	10 5	1 7	9	3 0
1.01 to 1.50	4 0	9	4	3	1	1	3 0	9	1 4	5	2	2
1.51 or more	2 7	-	-	-	-	-	2 4	7	9	2	6	2
Vacant	20 9	7 7	4 4	3 0	2	1	10 3	3 2	5 3	9	9	2 8

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

Plumbing Facilities

All occupied units	139 0	19 0	36 5	29 3	18 0	17 9	18 2
With all plumbing facilities	137 4	18 4	36 0	29 0	17 9	17 9	18 2
Lacking some or all plumbing facilities	1 6	6	5	3	1	...	...
Owner occupied	68 9	2 5	10 3	9 8	12 5	16 2	17 5
With all plumbing facilities	68 2	2 3	10 1	9 6	12 5	16 1	17 5
Lacking some or all plumbing facilities	7	2	2	2	1	...	...
Renter occupied	70 1	16 5	26 2	19 5	5 5	1 8	7
With all plumbing facilities	69 2	16 1	25 9	19 4	5 4	1 8	7
Lacking some or all plumbing facilities	9	4	3	2	...	...	-

Complete Bathrooms

All occupied units	138 5	18 9	36 2	29 2	18 1	17 9	18 1
1 and 1½	88 7	17 8	33 0	20 3	10 1	5 5	2 0
2 and 2½	43 1	3	2 6	8 4	7 6	11 8	12 4
3 or more	4 7	...	1	1	3	6	3 6
None or also used by another household	2 0	8	6	3	1	1	...
Owner occupied	68 7	2 6	10 1	9 7	12 6	16 2	17 5
1 and 1½	30 6	2 2	8 6	6 3	6 8	4 8	1 9
2 and 2½	32 8	1	1 2	3 1	5 6	10 8	12 0
3 or more	4 4	-	...	1	2	6	3 5
None or also used by another household	8	3	3	2	1	...	...
Renter occupied	69 8	16 3	26 1	19 5	5 5	1 7	6
1 and 1½	58 1	15 6	24 4	14 0	3 3	7	1
2 and 2½	10 3	2	1 3	5 2	2 1	1 0	4
3 or more	3	...	...	...	1	...	1
None or also used by another household	1 1	5	4	2	...	...	-

Persons

All occupied units	139 0	19 0	36 5	29 3	18 0	17 9	18 2
1 person	24 8	8 2	10 6	3 8	1 2	7	3
2 persons	49 9	6 9	19 2	12 7	5 5	3 6	2 0
3 persons	22 4	1 8	3 1	6 4	3 9	4 0	3 2
4 persons	19 9	1 1	1 8	3 7	3 7	4 6	4 9
5 persons	11 6	5	9	1 4	2 0	2 9	3 9
6 persons or more	10 5	4	9	1 4	1 6	2 3	3 9
Owner occupied	68 9	2 5	10 3	9 8	12 5	16 2	17 5
1 person	6 2	9	2 3	1 4	9	6	2
2 persons	21 4	1 2	6 0	5 0	3 9	3 3	2 0
3 persons	11 8	2	7	1 7	2 6	3 6	3 0
4 persons	13 2	1	5	9	2 7	4 2	4 8
5 persons	8 7	1	4	4	1 4	2 6	3 8
6 persons or more	7 5	1	4	5	1 1	1 9	3 7
Renter occupied	70 1	16 5	26 2	19 5	5 5	1 8	7
1 person	18 5	7 3	8 3	2 4	3	1	...
2 persons	28 5	5 7	13 2	7 7	1 6	2	1
3 persons	10 6	1 6	2 5	4 7	1 3	4	1
4 persons	6 6	1 0	1 3	2 8	1 0	4	1
5 persons	3 0	5	5	1 0	7	2	1
6 persons or more	3 0	4	4	9	5	5	2

Household Composition by Age of Head

All occupied units	139 0	19 0	36 5	29 3	18 0	17 9	18 2
Male head, wife present, no nonrelatives	95 4	8 5	21 6	19 9	13 9	15 2	16 3
Under 25 years	6 5	9	2 2	1 9	7	5	3
25 to 29 years	10 9	7	2 2	2 5	1 7	2 1	1 7
30 to 34 years	9 9	7	1 1	1 9	1 6	2 3	2 4
35 to 44 years	20 5	1 5	2 1	3 0	3 4	4 5	6 2
45 to 64 years	29 9	2 2	5 4	6 6	5 1	5 3	5 3
65 years and over	17 7	2 5	8 7	4 1	1 3	6	4
Other male head	15 2	4 0	5 2	3 2	1 2	8	8
Under 65 years	12 6	3 1	4 2	2 8	1 1	7	7
65 years and over	2 6	9	1 0	4	2	1	1
Female head	28 5	6 5	9 8	6 3	2 9	1 9	1 1
Under 65 years	19 9	3 4	6 4	5 0	2 4	1 7	1 0
65 years and over	8 5	3 2	3 4	1 3	5	2	1
Owner occupied	68 9	2 5	10 3	9 8	12 5	16 2	17 5
Male head, wife present, no nonrelatives	55 8	1 4	7 4	7 3	10 1	13 9	15 7
Under 25 years	1 4	1	1	3	3	4	2
25 to 29 years	5 4	...	2	6	1 1	1 8	1 6
30 to 34 years	6 5	1	2	5	1 2	2 1	2 3
35 to 44 years	14 5	2	7	1 0	2 7	4 1	6 0
45 to 64 years	19 2	4	2 1	2 8	3 9	4 9	5 1
65 years and over	8 7	6	4 1	2 1	9	5	4
Other male head	4 1	4	7	8	8	7	8
Under 65 years	3 1	2	4	6	6	6	7
65 years and over	1 0	2	3	2	1	1	1
Female head	9 0	7	2 2	1 7	1 7	1 7	1 0
Under 65 years	6 2	3	1 0	1 1	1 4	1 5	9
65 years and over	2 8	4	1 2	6	3	2	1

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Renter occupied	70 1	16 5	26 2	19 5	5 5	1 8	7
Male head, wife present, no nonrelatives	39 6	7 1	14 2	12 5	3 8	1 3	6
Under 25 years	5 0	9	2 1	1 6	4	1	...
25 to 29 years	5 5	7	2 0	1 9	6	2	1
30 to 34 years	3 4	6	8	1 3	4	2	1
35 to 44 years	6 0	1 3	1 4	2 0	7	4	2
45 to 64 years	10 7	1 8	3 3	3 8	1 2	4	2
65 years and over	8 9	1 9	4 6	1 9	4	1	...
Other male head	11 1	3 6	4 4	2 4	5	2	...
Under 65 years	9 5	2 9	3 8	2 2	4	1	...
65 years and over	1 6	7	6	2	...	...	...
Female head	19 5	5 8	7 5	4 6	1 2	3	1
Under 65 years	13 7	3 1	5 4	3 9	1 0	2	1
65 years and over	5 8	2 7	2 1	7	2	...	...

IN MIAMI CITY

Plumbing Facilities

All occupied units	22 9	6 4	7 1	6 1	1 9	9	6
With all plumbing facilities	22 6	6 3	7 0	6 0	1 9	9	6
Lacking some or all plumbing facilities	3	2	1	...	...	...	...
Owner occupied	4 0	5	6	9	8	7	5
With all plumbing facilities	4 0	4	6	9	8	7	5
Lacking some or all plumbing facilities	1	1	...	-	-	-	...
Renter occupied	18 9	6 0	6 4	5 2	1 0	2	1
With all plumbing facilities	18 6	5 8	6 4	5 2	1 0	2	1
Lacking some or all plumbing facilities	3	1	1	...	...	...	-

Complete Bathrooms

All occupied units	22 8	6 4	7 0	6 1	1 9	9	6
1 and 1½	19 9	6 0	6 6	5 4	1 3	4	3
2 and 2½	2 2	1	3	6	5	4	1
3 or more	3	...	...	...	...	...	...
None or also used by another household	5	3	1	1	...	...	...
Owner occupied	4 0	5	6	9	9	7	5
1 and 1½	2 6	4	5	8	5	3	1
2 and 2½	1 2	...	1	1	3	3	3
3 or more	2	-	...	...	...	...	1
None or also used by another household	1	1	...	-	-	-	...
Renter occupied	18 8	5 9	6 4	5 2	1 0	2	1
1 and 1½	17 3	5 6	6 1	4 7	8	1	...
2 and 2½	1 0	1	2	5	2	1	...
3 or more	1	...	...	...	...	-	-
None or also used by another household	4	2	1	1	...	...	-

Persons

All occupied units	22 9	6 4	7 1	6 1	1 9	9	6
1 person	5 9	2 7	2 2	8	1	1	...
2 persons	7 7	2 0	2 9	2 0	5	2	1
3 persons	3 9	8	9	1 5	4	2	1
4 persons	2 8	5	6	1 0	4	1	1
5 persons	1 3	2	2	5	2	1	1
6 persons or more	1 4	2	3	4	3	2	2
Owner occupied	4 0	5	6	9	8	7	5
1 person	1 6	2	2	1	...	...	...
2 persons	1 3	1	2	4	3	2	1
3 persons	7	1	1	2	2	1	1
4 persons	6	...	1	1	2	1	1
5 persons	3	...	...	...	1	1	1
6 persons or more	5	...	1	1	1	1	2
Renter occupied	18 9	6 0	6 4	5 2	1 0	2	1
1 person	5 3	2 5	2 0	7	...	...	...
2 persons	6 4	1 9	2 7	1 6	2	...	-
3 persons	3 1	8	8	1 3	2	...	...
4 persons	2 2	5	5	9	2	...	...
5 persons	1 0	2	2	4	1	...	-
6 persons or more	9	1	2	3	2	...	...

Household Composition by Age of Head

All occupied units	22 9	6 4	7 1	6 1	1 9	9	6
Male head, wife present, no nonrelatives	12 5	2 8	3 6	3 7	1 3	7	5
Under 25 years	1 1	3	4	3	...	...	...
25 to 29 years	1 4	3	5	4	1	...	...
30 to 34 years	1 4	3	4	5	1	1	...
35 to 44 years	2 6	6	7	8	3	2	1
45 to 64 years	4 3	8	9	1 4	6	3	3
65 years and over	1 6	4	7	3	1	...	...
Other male head	4 0	1 6	1 3	8	2	1	...
Under 65 years	3 5	1 3	1 1	8	2	1	...
85 years and over	5	2	1	1	...	...	...
Female head	6 5	2 0	2 2	1 6	4	2	1
Under 65 years	5 0	1 3	1 7	1 4	3	1	1
65 years and over	1 5	7	4	2	1	...	...

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Household Composition by Age of Head—Continued

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
Owner occupied	4 0	5	6	9	8	7	5
Male head, wife present, no nonrelatives	2 8	3	4	6	6	5	4
Under 25 years	1	...	...	...	...	...	...
25 to 29 years	2	...	...	...	...	...	...
30 to 34 years	2	...	...	...	...	1	...
35 to 44 years	6	...	1	1	1	1	1
45 to 64 years	1 3	1	1	3	3	2	2
65 years and over	4	...	1	1	1	...	...
Other male head	3	1	...	1	1	...	...
Under 65 years	3	1	...	1	1	...	...
65 years and over	1	-	...	...	...	...	...
Female head	9	1	2	2	2	1	1
Under 65 years	7	1	1	1	2	1	1
65 years and over	3	1	1	1	...	...	-
Renter occupied	18 9	6 0	6 4	5 2	1 0	2	1
Male head, wife present, no nonrelatives	9 7	2 6	3 2	3 1	7	1	1
Under 25 years	1 0	3	4	3	...	...	-
25 to 29 years	1 2	3	5	4	1	...	-
30 to 34 years	1 1	3	3	4	1	...	-
35 to 44 years	2 0	6	6	6	2	...	...
45 to 64 years	3 0	7	8	1 1	3	1	...
65 years and over	1 3	4	6	2	1	...	-
Other male head	3 7	1 5	1 2	8	1	...	...
Under 65 years	3 2	1 3	1 1	7	1	...	...
65 years and over	4	2	1	1	...	...	-
Female head	5 5	1 9	2 0	1 4	2	...	...
Under 65 years	4 3	1 2	1 6	1 2	2	...	...
65 years and over	1 3	7	4	2	...	...	...

NOT IN MIAMI CITY

Plumbing Facilities

All occupied units	116 1	12 6	29 4	23 3	16 1	17 0	17 6
With all plumbing facilities	114 8	12 2	29 0	23 0	16 0	17 0	17 6
Lacking some or all plumbing facilities	1 3	4	5	3	1	...	...
Owner occupied	64 9	2 1	9 7	8 9	11 7	15 5	17 0
With all plumbing facilities	64 2	1 9	9 5	8 8	11 6	15 4	17 0
Lacking some or all plumbing facilities	6	1	2	2	1	...	...
Renter occupied	51 2	10 5	19 7	14 3	4 4	1 6	6
With all plumbing facilities	50 6	10 3	19 5	14 2	4 4	1 6	6
Lacking some or all plumbing facilities	6	3	2	1	...	...	-

Complete Bathrooms

All occupied units	115 7	12 5	29 2	23 0	16 3	17 1	17 5
1 and 1½	68 9	11 8	26 4	14 9	8 8	5 1	1 9
2 and 2½	40 9	2	2 3	7 8	7 2	11 3	12 1
3 or more	4 4	-	...	1	2	6	3 5
None or also used by another household	1 5	5	5	3	1	1	...
Owner occupied	64 7	2 1	9 5	8 8	11 8	15 5	17 0
1 and 1½	28 1	1 8	8 1	5 5	6 3	4 5	1 8
2 and 2½	31 7	1	1 1	3 0	5 3	10 4	11 7
3 or more	4 2	-	...	1	2	5	3 4
None or also used by another household	8	2	3	2	1	...	...
Renter occupied	51 0	10 4	19 7	14 2	4 5	1 5	6
1 and 1½	40 8	9 9	18 3	9 4	2 5	6	1
2 and 2½	9 2	2	1 2	4 7	1 9	9	4
3 or more	2	-	...	...	1	...	...
None or also used by another household	7	3	3	1	...	...	-

Persons

All occupied units	116 1	12 6	29 4	23 3	16 1	17 0	17 6
1 person	18 9	5 5	8 5	3 0	1 1	6	3
2 persons	42 2	4 9	16 4	10 8	5 0	3 3	1 9
3 persons	18 5	1 0	2 2	4 9	3 5	3 8	3 1
4 persons	17 1	6	1 2	2 7	3 3	4 4	4 8
5 persons	10 3	3	6	9	1 8	2 8	3 8
6 persons or more	9 1	3	6	1 0	1 4	2 1	3 7
Owner occupied	64 9	2 1	9 7	8 9	11 7	15 5	17 0
1 person	5 7	7	2 1	1 2	8	5	2
2 persons	20 1	1 1	5 8	4 7	3 6	3 1	1 9
3 persons	11 1	1	6	1 5	2 4	3 5	2 9
4 persons	12 6	1	5	8	2 5	4 1	4 7
5 persons	8 4	1	4	3	1 3	2 6	3 7
6 persons or more	7 0	...	3	4	1 0	1 7	3 5
Renter occupied	51 2	10 5	19 7	14 3	4 4	1 6	6
1 person	13 2	4 8	6 3	1 7	3	1	...
2 persons	22 1	3 8	10 5	6 1	1 4	2	1
3 persons	7 4	9	1 6	3 4	1 1	3	1
4 persons	4 4	5	7	1 9	8	3	1
5 persons	2 0	3	2	6	5	2	1
6 persons or more	2 0	2	2	6	4	4	2

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Household Composition by Age of Head

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
All occupied units	116 1	12 6	29 4	23 3	16 1	17 0	17 6
Male head, wife present, no nonrelatives	82 9	5 7	18 0	16 2	12 6	14 5	15 8
Under 25 years	5 4	6	1 8	1 6	7	2 0	2
25 to 29 years	9 5	5	1 6	2 1	1 6	2 0	1 7
30 to 34 years	8 5	4	7	1 4	1 5	2 3	2 3
35 to 44 years	17 9	8	1 4	2 2	3 1	4 3	6 1
45 to 64 years	25 6	1 4	4 4	5 2	4 6	5 0	5 1
65 years and over	16 0	2 1	8 0	3 7	1 2	6	4
Other male head	11 2	2 4	3 9	2 3	1 0	8	8
Under 65 years	9 1	1 7	3 1	2 0	9	7	7
65 years and over	2 1	6	8	3	1	1	1
Female head	22 0	4 5	7 6	4 7	2 5	1 8	1 0
Under 65 years	15 0	2 1	4 6	3 7	2 1	1 6	9
65 years and over	7 0	2 4	2 9	1 1	4	2	1
Owner occupied	64 9	2 1	9 7	8 9	11 7	15 5	17 0
Male head, wife present, no nonrelatives	53 0	1 2	7 0	6 8	9 5	13 3	15 3
Under 25 years	1 4	...	1	3	3	4	2
25 to 29 years	5 3	...	2	6	1 1	1 8	1 6
30 to 34 years	6 3	1	2	5	1 2	2 1	2 3
35 to 44 years	13 9	1	6	8	2 5	3 9	5 9
45 to 64 years	17 9	3	1 9	2 5	3 6	4 6	4 9
65 years and over	8 4	6	4 0	2 0	9	5	4
Other male head	3 8	3	7	7	9	6	8
Under 65 years	2 9	1	4	5	6	6	7
65 years and over	9	2	3	2	1	1	1
Female head	8 1	6	2 0	1 5	1 5	1 5	9
Under 65 years	5 6	2	9	1 0	1 3	1 4	9
65 years and over	2 5	4	1 2	5	3	1	1
Renter occupied	51 2	10 5	19 7	14 3	4 4	1 6	6
Male head, wife present, no nonrelatives	29 9	4 6	11 0	9 5	3 1	1 2	5
Under 25 years	4 0	6	1 7	1 3	4	1	...
25 to 29 years	4 2	4	1 5	1 5	5	2	1
30 to 34 years	2 3	3	5	9	3	2	1
35 to 44 years	4 1	7	8	1 4	6	4	2
45 to 64 years	7 7	1 1	2 5	2 6	1 0	3	2
65 years and over	7 7	1 5	4 1	1 7	4	1	...
Other male head	7 4	2 1	3 2	1 6	3	1	...
Under 65 years	6 2	1 6	2 7	1 5	3	1	...
65 years and over	1 2	5	5	1	...	...	...
Female head	14 0	3 9	5 5	3 2	...	...	...
Under 65 years	9 4	1 8	3 8	2 7	8	2	1
65 years and over	4 5	2 1	1 8	6	1	...	...

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units	139 0
Male head, wife present, no nonrelatives	95 4
Under 25 years	6 5
25 to 29 years	10 9
30 to 34 years	9 9
35 to 44 years	20 5
45 to 64 years	29 9
65 years and over	17 7
Other male head	15 2
Under 65 years	12 6
65 years and over	2 6
Female head	28 5
Under 65 years	19 9
65 years and over	8 5

Owner occupied	68 9
Male head, wife present, no nonrelatives	55 8
Under 25 years	1 4
25 to 29 years	5 4
30 to 34 years	6 5
35 to 44 years	14 5
45 to 64 years	19 2
65 years and over	8 7
Other male head	4 1
Under 65 years	3 1
65 years and over	1 0
Female head	9 0
Under 65 years	6 2
65 years and over	2 8

Renter occupied	70 1
Male head, wife present, no nonrelatives	39 6
Under 25 years	5 0
25 to 29 years	5 5
30 to 34 years	3 4
35 to 44 years	6 0
45 to 64 years	10 7
65 years and over	8 9
Other male head	11 1
Under 65 years	9 5
65 years and over	1 6
Female head	19 5
Under 65 years	13 7
65 years and over	5 8

Value of Property

Specified owner occupied ¹	49 3
Less than \$5,000	1
\$5,000 to \$9,999	6
\$10,000 to \$14,999	4 9
\$15,000 to \$19,999	10 7
\$20,000 to \$24,999	10 3
\$25,000 to \$34,999	11 4
\$35,000 or more	11 3

Gross Rent As Percentage of Income

Specified renter occupied ²	69 5
Less than 10 percent	2 5
10 to 14 percent	6 5
15 to 19 percent	10 4
20 to 24 percent	9 3
25 to 34 percent	13 1
35 percent or more	25 0
Not computed	2 8

IN MIAMI CITY

Household Composition by Age of Head

All occupied units	22 9
Male head, wife present, no nonrelatives	12 5
Under 25 years	1 1
25 to 29 years	1 4
30 to 34 years	1 4
35 to 44 years	2 6
45 to 64 years	4 3
65 years and over	1 6
Other male head	4 0
Under 65 years	3 5
65 years and over	5
Female head	6 5
Under 65 years	5 0
65 years and over	1 5

Owner occupied	4 0
Male head, wife present, no nonrelatives	2 8
Under 25 years	1
25 to 29 years	2
30 to 34 years	2
35 to 44 years	6
45 to 64 years	1 3
65 years and over	4
Other male head	3
Under 65 years	3
65 years and over	1
Female head	9
Under 65 years	7
65 years and over	3

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC.2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.**

[Numbers in hundreds. (Data based on sample, see text. For meaning of symbols, see text)]

The Standard Metropolitan Statistical Area

IN MIAMI CITY—Continued

Household Composition by Age of Head—Continued

Renter occupied	18 9	4 1	2 8	3 1	4 1	3 2	1 2	4
Male head, wife present, no nonrelatives	9 7	1 0	1 2	1 6	2 5	2 4	8	3
Under 25 years	1 0	1	1	2	3	3	..	..
25 to 29 years	1 2	..	1	2	3	5	2	..
30 to 34 years	1 1	1	1	2	3	3	1	..
35 to 44 years	2 0	2	2	4	6	5	1	..
45 to 64 years	1 1	1	1	2	3	3	1	..
65 years and over	3 0	3	3	5	8	7	3	2
Other male head	1 3	4	3	1	2	2	..	..
Under 65 years	3 7	9	5	6	7	5	3	1
65 years and over	3 2	6	4	5	7	5	3	1
Female head	4	2	1	..	..	..	..	..
Under 65 years	5 5	2 2	1 1	9	9	3	1	..
65 years and over	4 3	1 3	1 0	8	9	3	1	..
65 years or over	1 3	9	1	1	..	..	..	..

Value of Property

Specified owner occupied ¹	2 4	3	2	3	4	7	4	2
Less than \$5,000	..	..	..	..	..	..	..	..
\$5,000 to \$9,999	..	..	..	..	..	..	..	..
\$10,000 to \$14,999	4	1	1	..	1	1	..	..
\$15,000 to \$19,999	7	1	1	1	2	1	1	..
\$20,000 to \$24,999	4	..	..	1	1	1	1	..
\$25,000 to \$34,999	3	..	..	..	1	1	1	..
\$35,000 or more	3	..	..	..	..	1	1	1

Gross Rent As Percentage of Income

Specified renter occupied ²	18 7	4 1	2 8	3 0	4 0	3 2	1 1	4
Less than 10 percent	7	..	..	..	1	2	2	2
10 to 14 percent	1 9	..	..	1	3	8	5	1
15 to 19 percent	3 0	1	1	3	9	1 3	3	1
20 to 24 percent	2 8	2	2	5	1 2	6	1	..
25 to 34 percent	3 6	3	6	1 2	1 3	2	..	..
35 percent or more	6 1	2 9	1 8	1 0	2	1	..	..
Not computed	7	5	..	..	1	1	..	..

NOT IN MIAMI CITY

Household Composition by Age of Head

All occupied units	116 1	15 6	12 0	13 7	20 8	26 6	18 5	8 8
Male head, wife present, no nonrelatives	82 9	5 2	6 6	8 6	15 5	22 7	16 5	7 8
Under 25 years	5 4	4	7	1 0	1 6	1 3	3	..
25 to 29 years	9 5	2	4	8	2 4	3 7	1 6	3
30 to 34 years	8 5	2	3	7	1 7	3 1	1 9	6
35 to 44 years	17 9	4	6	1 3	3 0	5 8	4 7	2 2
45 to 64 years	25 6	1 1	1 4	2 2	4 2	6 8	6 5	3 4
65 years and over	16 0	2 9	3 3	2 6	2 6	1 9	1 5	1 2
Other male head	11 2	2 4	1 4	1 5	2 1	1 8	1 2	7
Under 65 years	9 1	1 5	1 0	1 3	1 9	1 7	1 1	6
65 years and over	2 1	9	4	2	2	2	1	1
Female head	22 0	8 0	4 0	3 6	3 2	2 1	8	3
Under 65 years	15 0	4 1	2 8	2 9	2 6	1 6	6	2
65 years and over	7 0	3 8	1 2	7	6	5	2	1

Owner occupied	64 9	6 2	5 1	6 0	11 0	17 3	13 2	6 1
Male head, wife present, no nonrelatives	53 0	2 7	3 2	4 5	9 1	15 7	12 3	5 6
Under 25 years	1 4	1	1	2	4	4	1	..
25 to 29 years	5 3	1	1	4	1 3	2 3	1 0	2
30 to 34 years	6 3	1	1	4	1 2	2 4	1 6	5
35 to 44 years	13 9	2	2	8	2 1	4 6	4 0	2 0
45 to 64 years	17 9	6	8	1 3	2 8	4 9	5 0	2 5
65 years and over	8 4	1 6	1 9	1 5	1 3	1 1	7	4
Other male head	3 8	6	4	5	7	7	5	4
Under 65 years	2 9	2	3	3	6	7	5	3
65 years and over	9	4	2	1	1	..	1	1
Female head	8 1	2 9	1 4	1 1	1 3	9	4	1
Under 65 years	5 6	1 4	9	9	1 1	8	3	1
65 years and over	2 5	1 5	5	2	2	1	1	..

Renter occupied	51 2	9 4	7 0	7 7	9 8	9 3	5 3	2 7
Male head, wife present, no nonrelatives	29 9	2 5	3 4	4 2	6 4	7 0	4 2	2 2
Under 25 years	4 0	3	6	8	1 2	9	2	..
25 to 29 years	4 2	1	3	5	1 1	1 5	6	2
30 to 34 years	2 3	1	2	3	5	7	4	1
35 to 44 years	4 1	2	3	5	9	1 2	7	2
45 to 64 years	7 7	4	6	9	1 4	1 9	1 5	9
65 years and over	7 4	1 3	1 4	1 1	1 3	9	7	8
Other male head	7 4	1 3	1 0	1 1	1 4	1 1	7	3
Under 65 years	6 2	1 3	8	9	1 3	1 0	6	2
65 years and over	1 2	4	2	1	1	1	1	1
Female head	14 0	5 1	2 6	2 5	1 9	1 2	5	2
Under 65 years	9 4	2 7	1 9	2 0	1 5	8	3	1
65 years and over	4 5	2 3	7	5	4	3	1	1

Value of Property

Specified owner occupied ¹	46 9	2 5	2 1	3 3	7 8	14 2	11 6	5 3
Less than \$5,000	1	..	..	..	..	..	..	..
\$5,000 to \$9,999	5	1	1	1	1	1	..	..
\$10,000 to \$14,999	4 5	5	4	7	1 2	1 3	4	..
\$15,000 to \$19,999	9 9	7	6	1 2	2 5	3 4	1 4	2
\$20,000 to \$24,999	9 8	4	5	7	2 0	3 8	2 1	3
\$25,000 to \$34,999	11 1	5	3	5	1 4	3 9	3 7	8
\$35,000 or more	11 0	3	2	2	5	1 7	4 0	4 0

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied²
 Less than 10 percent
 10 to 14 percent
 15 to 19 percent
 20 to 24 percent
 25 to 34 percent
 35 percent or more
 Not computed

1969 income of families and primary individuals							
Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
50 7	9 3	6 9	7 6	9 7	9 2	5 3	2 7
1 8	—	...	...	1	2	4	1 2
4 6	...	1	1	3	1 1	2 0	1 0
7 4	1	2	2	1 4	3 4	1 8	3
6 5	1	2	6	2 5	2 4	6	1
9 4	3	8	2 7	3 6	1 6	4	...
18 9	7 4	5 6	3 8	1 6	4	1	...
2 1	1 4	1	2	1	1	1	...

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

The Standard Metropolitan Statistical Area	Value						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more
TOTAL							
Specified owner occupied¹	49 3	7	4 9	10 7	10 3	11 4	11 3
Rooms							
1 and 2 rooms	5	1	1	1	1	...	...
3 rooms	1 9	1	4	7	4	2	1
4 rooms	3 6	2	1 0	1 1	7	4	2
5 rooms	10 5	2	1 9	3 4	2 4	1 9	7
6 rooms	15 6	1	1 1	3 8	4 1	4 4	2 2
7 rooms or more	17 2	...	3	1 6	2 6	4 6	8 1
Persons							
1 person	2 1	1	4	6	3	4	2
2 persons	10 0	2	1 1	2 2	2 1	2 4	1 9
3 persons	9 9	1	1 0	2 3	2 1	2 3	2 1
4 persons	12 1	1	1 0	2 4	2 6	3 1	3 1
5 persons	8 1	1	5	1 6	1 7	1 9	2 3
6 persons or more	7 1	1	9	1 5	1 4	1 4	1 7
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	41 9	5	3 7	8 7	8 8	9 9	10 3
Under 25 years	1 0	...	1	3	3	2	1
25 to 29 years	4 7	...	4	1 1	1 3	1 1	6
30 to 34 years	5 9	...	6	1 2	1 4	1 5	1 2
35 to 44 years	13 3	1	1 0	2 6	2 6	3 1	3 9
45 to 64 years	14 8	2	1 3	3 0	2 7	3 6	4 0
65 years and over	2 1	1	3	4	4	4	5
Other male head	2 5	1	4	5	4	5	5
Under 65 years	2 1	1	3	4	4	5	5
65 years and over	4	...	1	1	1	1	1
Female head	4 8	1	8	1 4	1 1	9	5
Under 65 years	4 2	1	7	1 2	1 0	8	5
65 years and over	6	...	1	2	1	1	1
IN MIAMI CITY							
Specified owner occupied¹	2 4	1	4	7	4	3	3
Rooms							
1 and 2 rooms	1	...	...	...	...	...	-
3 rooms	2	...	...	1	1	...	...
4 rooms	4	...	1	1	...	...	...
5 rooms	6	...	1	2	1	1	...
6 rooms	6	...	1	2	2	1	1
7 rooms or more	5	...	...	1	1	1	2
Persons							
1 person	2	...	...	1	...	...	...
2 persons	6	...	1	2	1	1	1
3 persons	5	...	1	2	1	1	1
4 persons	4	-	1	1	1	1	1
5 persons	2	-	...	1	...	1	...
6 persons or more	4	...	1	1	1	...	1
Household Composition by Age of Head							
Male head, wife present, no nonrelatives	1 8	1	3	5	3	3	3
Under 25 years	...	-	-	...	...	...	-
25 to 29 years	1	...	...	...	...	...	...
30 to 34 years	2	...	...	...	1	...	...
35 to 44 years	4	...	1	2	...	1	1
45 to 64 years	9	...	1	3	2	1	2
65 years and over	2	...	...	...	...	...	...
Other male head	2	...	...	...	...	...	...
Under 65 years	2	...	...	...	...	...	...
65 years and over	1	...	...	...	...	...	...
Female head	...	...	...	...	...	...	...
Under 65 years	5	...	1	2	1	...	...
65 years and over	4	...	1	1	1	...	...
NOT IN MIAMI CITY							
Specified owner occupied¹	46 9	6	4 5	9 9	9 8	11 1	11 0
Rooms							
1 and 2 rooms	3	1	1	1	1	...	...
3 rooms	1 7	1	4	6	3	1	1
4 rooms	3 2	2	8	1 0	7	4	2
5 rooms	9 9	2	1 8	3 2	2 2	1 8	7
6 rooms	15 0	1	1 1	3 5	3 9	4 3	2 1
7 rooms or more	16 8	...	3	1 5	2 6	4 5	7 9
Persons							
1 person	1 9	1	4	5	3	4	2
2 persons	9 3	2	1 0	2 0	2 0	2 3	1 8
3 persons	9 4	1	9	2 1	2 0	2 2	2 1
4 persons	11 7	1	9	2 3	2 4	3 0	3 0
5 persons	7 9	1	5	1 5	1 7	1 8	2 3
6 persons or more	6 7	1	8	1 4	1 3	1 4	1 7

¹ Limited to one family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued
Household Composition By Age of Head

The Standard Metropolitan Statistical Area

NOT IN MIAMI CITY—Continued

Household Composition By Age of Head

	Value						
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more
Male head, wife present, no nonrelatives	40 2	4	3 5	8 2	8 4	9 7	10 0
Under 25 years	1 0	...	1	3	3	1	1
25 to 29 years	4 6	...	4	1 1	1 3	1 1	6
30 to 34 years	5 8	...	6	1 2	1 4	1 4	1 2
35 to 44 years	12 9	1	1 0	2 5	2 6	3 1	3 8
45 to 64 years	13 9	2	1 1	2 7	2 6	3 5	3 8
65 years and over	1 9	...	3	4	4	4	5
Other male head	2 3	1	3	5	4	5	5
Under 65 years	2 0	...	3	4	3	5	5
65 years and over	3	...	1	1	1	1	1
Female head	4 4	1	7	1 2	1 0	9	5
Under 65 years	3 8	1	6	1 1	9	8	4
65 years and over	5	...	1	2	1	1	1

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	69 5	2 1	1 5	2 9	15 2	24 6	22 1	1 1
Rooms								
1 and 2 rooms	16 3	1 2	6	1 1	5 3	5 8	1 9	3
3 rooms	26 0	5	5	1 0	5 2	10 5	7 9	3
4 rooms	19 4	2	2	5	3 5	6 4	8 4	3
5 rooms	5 4	1	1	1	9	1 4	2 6	1
6 rooms	1 7	1	...	1	3	3	9	1
7 rooms or more	6	...	...	...	1	1	3	1
Units in Structure								
1	8 4	2	3	7	2 6	2 4	1 8	4
2 to 4	8 5	3	2	6	3 6	2 7	9	1
5 to 19	15 1	4	6	1 1	4 4	6 2	2 4	2
20 or more	36 8	1 0	3	5	4 5	13 2	17 0	4
Mobile home or trailer	7	2	2	1	1	1	...	...
Persons								
1 person	18 4	1 0	6	9	4 3	6 7	4 7	3
2 persons	28 4	6	4	8	5 2	10 1	10 8	4
3 persons	10 4	1	1	4	2 7	3 6	3 4	2
4 persons	6 5	1	1	3	1 6	2 4	1 9	1
5 persons	2 9	1	1	2	7	1 0	8	1
6 persons or more	2 9	2	2	3	8	8	6	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	39 2	6	6	1 3	8 5	14 1	13 3	7
Under 25 years	5 0	...	1	2	1 5	2 5	7	...
25 to 29 years	5 4	...	1	2	1 2	2 4	1 5	...
30 to 34 years	3 4	...	...	2	9	1 3	9	...
35 to 44 years	5 9	1	1	2	1 6	2 3	1 5	1
45 to 64 years	10 6	1	2	3	2 2	3 4	4 1	2
65 years and over	8 9	4	2	2	1 1	2 2	4 7	2
Other male head	11 0	4	3	5	2 4	4 1	3 2	2
Under 65 years	9 4	2	3	4	2 1	3 7	2 7	1
65 years and over	1 6	2	1	...	3	4	5	...
Female head	19 3	1 1	6	1 1	4 3	6 4	5 5	3
Under 65 years	13 6	4	5	9	3 2	4 7	3 8	2
65 years and over	5 7	7	1	2	1 1	1 7	1 8	1
IN MIAMI CITY								
Specified renter occupied ¹	18 7	1 1	7	1 4	6 0	6 2	3 1	2
Rooms								
1 and 2 rooms	5 9	8	3	6	2 0	1 7	4	1
3 rooms	6 4	2	3	6	2 0	2 1	1 1	...
4 rooms	5 2	1	1	2	1 6	2 0	1 2	1
5 rooms	1 0	...	...	1	3	3	3	...
6 rooms	2	...	...	...	1	...	...	...
7 rooms or more	1	...	...	...	...	...	...	...
Units in Structure								
1	2 6	1	1	3	1 0	8	3	...
2 to 4	2 9	1	1	2	1 4	9	2	...
5 to 19	5 5	2	3	7	1 8	2 1	4	...
20 or more	7 5	6	1	3	1 8	2 5	2 1	1
Mobile home or trailer	2	1	1	...	...	...	...	...
Persons								
1 person	5 3	7	3	4	1 6	1 4	9	...
2 persons	6 3	3	2	5	1 9	2 1	1 2	1
3 persons	3 1	...	1	2	1 1	1 1	5	...
4 persons	2 1	...	1	1	8	9	3	...
5 persons	1 0	...	1	1	3	4	2	...
6 persons or more	9	...	...	1	3	3	2	...
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	9 6	3	3	7	3 1	3 6	1 4	1
Under 25 years	1 0	...	...	1	3	5	...	...
25 to 29 years	1 2	...	...	1	3	5	2	...
30 to 34 years	1 1	...	...	1	4	4	1	...
35 to 44 years	2 0	...	1	7	7	8	3	...
45 to 64 years	3 0	...	1	2	1 0	1 0	6	1
65 years and over	1 2	2	1	1	4	2	2	...
Other male head	3 7	2	2	2	1 1	1 2	8	...
Under 65 years	3 2	1	1	2	1 0	1 1	7	...
65 years and over	4	1	...	...	1	1	...	...
Female head	5 5	6	3	5	1 8	1 4	9	...
Under 65 years	4 3	1	2	5	1 4	1 3	8	...
65 years and over	1 2	5	1	1	4	1	1	...

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

(NOT IN MIAMI CITY)

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	50 7	1 0	8	1 5	9 2	18 4	19 0	9
Rooms								
1 and 2 rooms	10 4	4	3	6	3 3	4 1	1 5	2
3 rooms	19 6	3	3	5	3 1	8 4	6 8	2
4 rooms	14 2	1	1	3	1 9	4 5	7 2	2
5 rooms	4 4	1	1	1	6	1 0	2 4	1
6 rooms	1 5	...	...	1	2	3	8	1
7 rooms or more	6	...	...	...	1	1	3	1
Units in Structure								
1	5 8	1	2	4	1 6	1 7	1 4	4
2 to 4	5 6	1	2	4	2 2	1 9	7	1
5 to 19	9 6	2	3	4	2 6	4 1	1 9	1
20 or more	29 3	4	1	2	2 6	10 7	14 9	3
Mobile home or trailer	4	1	1	1	1	1	...	...
Persons								
1 person	13 1	4	3	5	2 7	5 3	3 8	2
2 persons	22 0	2	2	4	3 2	8 0	9 7	3
3 persons	7 3	1	...	2	1 5	2 5	2 9	2
4 persons	4 4	1	1	1	9	1 6	1 6	1
5 persons	1 9	1	1	1	4	6	6	1
6 persons or more	2 0	2	1	2	5	5	4	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	29 6	3	3	7	5 4	10 5	11 9	5
Under 25 years	4 0	...	...	1	1 2	2 0	6	...
25 to 29 years	4 2	...	...	1	9	1 8	1 3	1
30 to 34 years	2 2	...	...	1	5	9	7	...
35 to 44 years	4 0	1	1	1	9	1 5	1 3	1
45 to 64 years	7 6	1	1	1	1 2	2 4	3 6	2
65 years and over	7 6	1	1	1	7	2 0	4 5	1
Other male head	7 4	2	2	3	1 3	2 9	2 5	1
Under 65 years	6 2	1	1	2	1 1	2 6	2 0	1
65 years and over	1 2	1	...	...	2	3	5	...
Female head	13 8	5	3	5	2 5	5 0	4 6	3
Under 65 years	9 3	3	3	4	1 8	3 4	3 0	2
65 years and over	4 4	2	1	1	7	1 6	1 6	1

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

[Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan
Statistical Area

	Total	In Miami city	Not in Miami city
Units occupied by recent movers	104 7	25 9	78 8
Same head in present and previous unit	83 2	18 8	64 4
PLUMBING FACILITIES AND CONOITION			
All occupied units	83 2	18 8	64 4
With all plumbing facilities	82 3	18 5	63 8
Not dilapidated	82 1	18 4	63 7
Dilapidated	2	1	2
Lacking some or all plumbing facilities	9	3	6
Not dilapidated	6	3	2
Dilapidated	3	-	-
Owner occupied	31 3	3 4	27 9
With all plumbing facilities	31 2	3 3	27 9
Not dilapidated	31 2	3 3	27 9
Dilapidated	-	-	-
Lacking some or all plumbing facilities . . . . .	...	...	-
Not dilapidated . . . . .	...	...	-
Dilapidated	-	-	-
Renter occupied	51 9	15 5	36 5
With all plumbing facilities	51 1	15 2	35 9
Not dilapidated	50 9	15 1	35 7
Dilapidated	2	1	2
Lacking some or all plumbing facilities	9	3	6
Not dilapidated	5	3	2
Dilapidated	3	-	3
COMPLETE BATHROOMS			
1 and 1½	62 2	17 0	45 2
2 or more	19 7	1 4	18 3
None or also used by another household	1 3	4	9
ROOMS			
All occupied units	83 2	18 8	64 4
1 and 2 rooms	8 6	2 6	5 9
3 rooms	22 4	6 5	15 9
4 rooms	18 3	4 7	13 5
5 rooms	13 1	2 5	10 6
6 rooms	12 1	1 9	10 2
7 rooms or more	8 7	8	8 2
Median	4.1	3.6	4.3
Owner occupied	31 3	3 4	27 9
1 and 2 rooms	2	...	2
3 rooms	3 7	3	3 4
4 rooms	4 5	6	3 9
5 rooms	5 9	9	5 0
6 rooms	9 4	1 1	8 3
7 rooms or more	7 6	4	7 1
Median	5.6	5.3	5.7
Renter occupied	51 9	15 5	36 5
1 and 2 rooms	8 4	2 6	5 8
3 rooms	18 7	6 2	12 5
4 rooms	13 7	4 1	9 6
5 rooms	7 2	1 6	5 6
6 rooms	2 7	9	1 8
7 rooms or more	1 2	1	1 1
Median	3.4	3.3	3.5
BEDROOMS			
None	4 5	8	3 6
1	29 2	9 2	20 0
2	25 6	7 0	18 6
3 or more	23 9	1 7	22 1
UNITS IN STRUCTURE			
All occupied units	83 2	18 8	64 4
1	36 4	5 1	31 3
2 to 4	12 5	4 5	8 0
5 or more	34 2	9 2	25 0
Owner occupied	31 3	3 4	27 9
1	26 2	2 7	23 6
2 to 4	1 2	6	7
5 or more	3 8	1	3 7
Renter occupied	51 9	15 5	36 5
1	10 2	2 5	7 7
2 to 4	11 3	4 0	7 3
5 to 9	6 5	3 5	3 0
10 to 19	8 1	2 7	5 4
20 or more	15 8	2 9	12 9
YEAR STRUCTURE BUILT			
All occupied units	83 2	18 8	64 4
1969 or later	17 7	2 6	15 1
1965 to 1968	14 2	2 5	11 7
1960 to 1964	11 4	2 3	9 2
1950 to 1959	23 7	4 4	19 3
1940 to 1949	7 1	2 1	5 0
1939 or earlier	9 1	5 0	4 1

The Standard Metropolitan
Statistical Area

YEAR STRUCTURE BUILT—Con.

Owner occupied	31 3	3 4	27 9
1969 or later	8 9	1 3	8 6
1965 to 1968	4 2	1	4 1
1960 to 1964	4 7	1 2	4 5
1950 to 1959	9 9	1 4	8 5
1940 to 1949	2 4	7	1 8
1939 or earlier	1 2	7	5
Renter occupied	51 9	15 5	36 5
1969 or later	8 9	2 3	6 5
1965 to 1968	10 0	2 4	7 6
1960 to 1964	6 7	2 1	4 7
1950 to 1959	13 8	3 0	10 8
1940 to 1949	4 6	1 4	3 2
1939 or earlier	7 9	4 3	3 6
HEATING EQUIPMENT			
Steam or hot water	4	1	3
Warm air furnace	33 2	2 4	30 9
Built-in electric units	14 4	5 1	9 4
Floor, wall, or pipeless furnace	3 5	2	3 2
Other means	19 2	4 4	14 8
None	12 5	6 6	5 8
PERSONS			
All occupied units	83 2	18 8	64 4
1 person	13 0	3 5	9 5
2 persons	28 1	5 7	22 4
3 persons	15 6	3 9	11 7
4 persons	13 3	3 1	10 1
5 persons	7 1	1 4	5 7
6 persons or more	6 2	1 3	4 8
Median	2.5	2.6	2.5
Owner occupied	31 3	3 4	27 9
1 person	2 8	5	2 3
2 persons	8 9	9	7 9
3 persons	7 0	6	6 1
4 persons	3 2	3	2 8
5 persons	2 3	2	2 1
6 persons or more	3.1	2.8	3.1
Median	3.1	2.8	3.1
Renter occupied	51 9	15 5	36 5
1 person	10 1	3 0	7 1
2 persons	19 2	4 7	14 5
3 persons	8 6	3 0	5 6
4 persons	6 1	2 5	3 6
5 persons	4 0	1 1	2 9
6 persons or more	3 9	1 1	2 8
Median	2.3	2.5	2.3
PERSONS PER ROOM			
All occupied units	83 2	18 8	64 4
0.50 or less	30 6	5 8	24 8
0.51 to 1.00	43 4	10 0	33 4
1.01 to 1.50	7 3	2 5	4 7
1.51 or more	1 9	6	1 4
Owner occupied	31 3	3 4	27 9
0.50 or less	14 8	1 8	13 0
0.51 to 1.00	15 3	1 4	13 9
1.01 to 1.50	1 1	2	9
1.51 or more	1	-	1
Renter occupied	51 9	15 5	36 5
0.50 or less	15 8	4 0	11 8
0.51 to 1.00	28 1	8 6	19 5
1.01 to 1.50	6 2	2 3	3 9
1.51 or more	1 9	6	1 3
HOUSEHOLD COMPOSITION BY AGE OF HEAD			
All occupied units	83 2	18 8	64 4
Male head, wife present, no nonrelatives	59 2	11 7	47 5
Under 25 years	5 4	1 1	4 2
25 to 34 years	16 0	3 0	13 1
35 to 44 years	13 3	3 1	10 2
45 to 64 years	16 9	3 6	13 4
65 years and over	7 5	9	6 6
Other male head	10 5	3 1	7 4
Under 25 years	8 9	2 8	6 1
25 to 34 years	1 6	3	1 3
35 to 44 years	13 6	4 1	9 5
45 to 64 years	10 1	3 2	6 9
65 years and over	3 5	9	2 6
Owner occupied	31 3	3 4	27 9
Male head, wife present, no nonrelatives	25 6	2 4	23 3
Under 25 years	5	-	5
25 to 34 years	7 6	3	7 3
35 to 44 years	6 3	3	5 7
45 to 64 years	7 9	1 1	6 8
65 years and over	3 2	3	4 9
Other male head	2 3	3	1 5
Under 25 years	1 7	2	1 5
25 to 34 years	3 4	6	2 8
35 to 44 years	2 3	4	1 9
45 to 64 years	1 1	2	9
65 years and over	1 1	2	9

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.

	Total	In Miami city	Not in Miami city
Renter occupied	51 9	15 5	36 5
Male head, wife present, no nonrelatives	33 6	9 3	24 2
Under 25 years	4 8	1 1	3 7
25 to 34 years	8 4	2 7	5 7
35 to 44 years	7 0	2 5	4 5
45 to 64 years	9 0	2 4	6 6
65 years and over	8 2	2 7	5 5
Other male head	7 2	2 5	4 6
Under 65 years	1 0	1	9
65 years and over	10 2	3 5	6 7
Female head	7 8	2 8	5 0
Under 65 years	2 4	7	1 7
65 years and over			

PERSONS 65 YEARS OLD AND OVER

None	66 5	15 1	51 4
1 person	11 0	3 0	8 1
2 persons	5 5	7	4 8
3 persons or more	1	1	-

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

No own children under 18	48 1	11 0	37 1
With own children under 18	35 1	7 8	27 2
Under 6 years only	11 7	2 1	9 5
1	3 6	1 6	3 0
2	9	2	7
3 or more	15 1	4 0	11 1
6 to 17 years only	6 8	2 1	4 7
1	6 2	1 6	4 6
2	2 1	3	1 8
3 or more	8 3	1 7	6 6
Both age groups	2 1	7	1 5
2	6 2	1 0	5 2
3 or more			

PRESENCE OF NONRELATIVES

No nonrelatives	78 3	17 3	61 0
With nonrelatives	4 9	1 5	3 4
With roomers, boarders and lodgers	5	3	2

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

No school years completed	1 0	1	9
Elementary:			
Less than 8 years	10 0	3 6	6 5
8 years	6 9	2 4	4 5
High school:			
1 to 3 years	10 8	2 5	8 2
4 years	23 0	5 2	17 8
College:			
1 to 3 years	13 9	2 4	11 5
4 years or more	17 6	2 6	15 0
Median	12.6	12.2	12.7

INCOME IN 1970

All occupied units	83 2	18 8	64 4
Less than \$2,000	5 6	1 5	4 1
\$2,000 to \$2,999	4 3	8	3 5
\$3,000 to \$3,999	4 8	1 5	3 3
\$4,000 to \$4,999	5 4	1 7	3 7
\$5,000 to \$5,999	6 6	1 8	4 8
\$6,000 to \$6,999	6 4	1 9	4 5
\$7,000 to \$9,999	15 2	4 4	11 5
\$10,000 to \$14,999	18 2	3 7	14 5
\$15,000 to \$24,999	12 2	1 2	10 9
\$25,000 or more	3 9	3	3 6
Median	8600	7100	9200
Owner occupied	31 3	3 4	27 9
Less than \$2,000	1 5	2	1 3
\$2,000 to \$2,999	1 3	1	1 3
\$3,000 to \$3,999	9	2	7
\$4,000 to \$4,999	1 5	4	1 2
\$5,000 to \$5,999	1 1	2	9
\$6,000 to \$6,999	1 7	2	1 4
\$7,000 to \$9,999	5 4	6	4 8
\$10,000 to \$14,999	7 5	9	6 6
\$15,000 to \$24,999	7 0	4	6 6
\$25,000 or more	3 3	3	3 0
Median	11400	9100	11800
Renter occupied	51 9	15 5	36 5
Less than \$2,000	4 1	1 4	2 7
\$2,000 to \$2,999	2 9	7	2 2
\$3,000 to \$3,999	3 9	1 4	2 6
\$4,000 to \$4,999	3 8	1 3	2 5
\$5,000 to \$5,999	5 5	1 6	3 9
\$6,000 to \$6,999	4 7	1 7	3 1
\$7,000 to \$9,999	10 5	3 8	6 7
\$10,000 to \$14,999	10 7	2 8	7 9
\$15,000 to \$24,999	5 2	9	4 3
\$25,000 or more	6	...	6
Median	7300	6800	7600

MAIN REASON FOR LAST MOVE

Job related reasons	15 6	1 4	14 2
Family status	28 0	5 7	22 3
Housing	31 1	9 4	21 7
Other reasons	4 3	1 0	3 3
Reason not reported	4 2	1 3	2 9

The Standard Metropolitan
Statistical Area

NUMBER OF MOVES IN 1969 OR LATER

All occupied units	83 2	18 8	64 4
1 move	69 3	15 2	54 2
2 moves	7 1	1 9	5 2
3 moves or more	2 7	1 0	1 7
Not reported	4 1	7	3 4

Owner occupied	31 3	3 4	27 9
1 move	26 6	2 8	23 9
2 moves	2 5	5	2 2
3 moves or more	3	...	2 2
Not reported	1 9	2	1 6

Renter occupied	51 9	15 5	36 5
1 move	42 7	12 4	30 3
2 moves	4 6	1 6	3 0
3 moves or more	2 4	1 0	1 4
Not reported	2 2	5	1 8

VALUE

Specified owner occupied ¹	24 1	2 4	21 7
Less than \$5,000	...	...	-
\$5,000 to \$7,499	-	-	-
\$7,500 to \$9,999	1	-	1
\$10,000 to \$12,499	5	1	4
\$12,500 to \$14,999	5	...	5
\$15,000 to \$17,499	2 2	5	1 8
\$17,500 to \$19,999	2 4	3	2 1
\$20,000 to \$24,999	4 6	8	3 8
\$25,000 to \$34,999	5 8	3	5 5
\$35,000 or more	7 9	4	7 6
Median	27900	21500	29100

VALUE-INCOME RATIO

Specified owner occupied ¹	24 1	2 4	21 7
Less than 1.5	3 7	6	3 1
1.5 to 1.9	4 0	4	3 5
2.0 to 2.4	4 9	1	4 8
2.5 to 2.9	4 1	4	3 7
3.0 to 3.9	4 3	3	3 9
4.0 or more	3 1	5	2 6
Not computed	-	-	-

DISPOSITION OF PREVIOUS RESIDENCE

Specified owner occupied ¹	8 3	3	8 0
Sold or offered for sale	7 2	2	7 0
Rented or offered for rent	8	-	8
Demolished or scheduled to be demolished	-	-	-
Moved to another site	-	-	-
Other	3	1	2
Not reported	-	-	-

CONTRACT RENT

Specified renter occupied ²	51 9	15 5	36 5
Less than \$40	6	4	2
\$40 to \$49	4	2	2
\$50 to \$59	4	5	1
\$60 to \$69	1 6	5	1 3
\$70 to \$79	6	4	5
\$80 to \$89	2 0	1 0	1 0
\$90 to \$99	1 9	8	1 1
\$100 to \$149	14 6	5 1	9 5
\$150 to \$199	18 1	5 7	12 3
\$200 or more	9 8	1 3	8 4
No cash rent	2 1	...	2 1
Median	158	144	164

GROSS RENT

Specified renter occupied ²	51 9	15 5	36 5
Less than \$40	5	4	2
\$40 to \$49	4	2	2
\$50 to \$59	4	1	2
\$60 to \$69	1 1	3	8
\$70 to \$79	4	2	2
\$80 to \$89	1 8	5	8
\$90 to \$99	1 1	1 0	7 5
\$100 to \$149	11 6	4 1	11 9
\$150 to \$199	18 1	6 3	12 0
\$200 or more	14 5	2 4	12 0
No cash rent	2 1	...	2 1
Median	171	158	178

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ²	51 9	15 5	36 5
Less than 10 percent	1 3	3	1 0
10 to 14 percent	4 7	1 3	3 4
15 to 19 percent	6 5	2 4	4 1
20 to 24 percent	7 7	2 4	5 3
25 to 34 percent	12 0	4 1	7 9
35 percent or more	17 2	4 9	12 3
Not computed	2 6	1	2 4

Different head in present and previous unit

	21 5	7 1	14 4
--	------	-----	------

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table R2. **Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Location

THE STANDARD METROPOLITAN STATISTICAL AREA

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In Miami city	Not in Miami city	Total	In Miami city	Not in Miami city	Total	In Miami city	Not in Miami city
Units occupied by recent movers	104 7	25 9	78 8	34 3	3 8	30 5	70 4	22 1	48 3
Same head in present and previous unit	83 2	18 8	64 4	31 3	3 4	27 9	51 9	15 5	36 5
Inside this SMSA	59 3	16 2	43 1	21 1	2 8	18 3	38 2	13 4	24 8
In Miami city	30 4	13 8	16 7	9 9	2 2	7 7	20 5	11 5	9 0
Not in Miami city	28 9	2 4	26 4	11 2	6	10 6	17 7	1 9	15 8
Inside different SMSA	19 1	2 3	16 8	8 1	5	7 6	11 1	1 8	9 2
In central city	12 8	1 4	11 4	5 2	4	4 9	7 5	1 0	6 5
Not in central city	6 4	9	5 4	2 9	1	2 7	3 5	8	2 7
Outside any SMSA	4 8	3	4 4	2 1	...	2 1	2 7	3	2 4
Same State	1 0	1	9	3	-	3	7	1	6
Different State	3 8	2	3 5	1 8	...	1 8	1 9	2	1 8
Owner occupied:									
Same head in present and previous unit	16 9	1 7	15 2	12 4	9	11 6	4 5	9	3 6
Inside this SMSA	10 1	1 4	8 7	7 7	7	7 1	2 3	7	1 6
In Miami city	3 6	6	2 9	2 5	4	2 2	1 0	3	8
Not in Miami city	6 5	8	5 7	5 2	3	4 9	1 3	5	9
Inside different SMSA	5 1	3	4 9	3 7	1	3 6	1 4	1	1 3
In central city	2 7	2	2 5	1 8	1	1 8	9	1	8
Not in central city	2 4	1	2 3	1 9	...	1 8	5	...	5
Outside any SMSA	1 7	...	1 6	1 0	...	9	7	-	7
Same State	3	-	3	-	-	-	3	-	3
Different State	1 4	...	1 3	1 0	...	9	4	-	4
Renter occupied:									
Same head in present and previous unit	66 3	17 1	49 2	18 8	2 5	16 3	47 5	14 6	32 9
Inside this SMSA	49 2	14 8	34 4	13 3	2 1	11 2	35 9	12 7	23 2
In Miami city	26 9	13 1	13 7	7 4	1 9	5 5	19 5	11 2	8 3
Not in Miami city	22 3	1 6	20 7	6 0	2	5 7	16 4	1 4	15 0
Inside different SMSA	14 0	2 1	11 9	4 4	4	4 0	9 6	1 7	7 9
In central city	10 0	1 2	8 8	3 4	3	3 1	6 6	9	5 7
Not in central city	4 0	9	3 1	1 0	1	9	3 0	8	2 2
Outside any SMSA	3 1	3	2 8	1 1	-	1 1	2 0	3	1 7
Same State	7	1	6	3	-	3	4	1	4
Different State	2 4	2	2 2	9	-	9	1 5	2	1 3
Different head in present and previous unit	21 5	7 1	14 4	3 0	4	2 6	18 5	6 7	11 9
Inside this SMSA	13 1	4 3	8 9	2 2	3	1 8	11 0	3 9	7 0
Outside this SMSA	8 4	2 8	5 6	8	1	7	7 5	2 7	4 8

Table R3. Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Units in Structure

Previous Unit: Tenure and Units in Structure	Present unit: Tenure, units in structure, and location									
	Owner occupied				Renter occupied					
	Total	Total	1 unit	2 units or more	Total	1 unit	2 to 4 units	5 to 9 units	10 units or more	
TOTAL										
Units occupied by recent movers	104 7	34 3	28 8	5 5	70 4	12 5	16 0	8 7	33 3	
Same head in present and previous unit	83 2	31 3	26 2	5 0	51 9	10 2	11 3	6 5	24 0	
Owner occupied	16 9	12 4	10 6	1 9	4 5	1 1	1 0	3	2 1	
1	15 3	11 3	9 7	1 6	4 1	1 1	7	2	2 0	
2 or more	1 2	9	6	3	3	-	1	1	1	
Not reported	4	3	3	-	1	-	-	-	-	
Renter occupied	66 3	18 8	15 7	3 2	47 5	9 1	10 4	6 2	21 9	
1	17 7	5 8	5 7	1	12 0	4 2	2 9	1 1	3 8	
2 to 4	14 1	3 6	3 4	2	10 4	2 0	3 8	9	3 7	
5 to 9	5 9	1 4	1 2	2	4 5	7	9	1 6	1 3	
10 or more	27 9	7 3	5 1	2 3	20 5	2 1	2 8	2 5	13 1	
Not reported	7	7	3	4	...	-	-	-	...	
Different head in present and previous unit	21 5	3 0	2 6	4	18 5	2 3	4 7	2 2	9 3	
IN MIAMI CITY										
Units occupied by recent movers	25 9	3 8	3 0	8	22 1	3 2	6 0	4 5	8 4	
Same head in present and previous unit	18 8	3 4	2 7	7	15 5	2 5	4 0	3 5	5 6	
Owner occupied	1 7	9	6	3	9	1	3	...	4	
1	1 4	6	4	2	8	1	2	...	4	
2 or more	3	2	1	1	1	-	...	-	...	
Not reported	1	1	1	-	-	-	-	-	-	
Renter occupied	17 1	2 5	2 1	4	14 6	2 3	3 7	3 4	5 2	
1	4 4	9	9	1	3 5	8	9	5	1 3	
2 to 4	4 7	7	6	1	4 0	7	1 6	7	1 0	
5 to 9	3 1	3	3	-	2 8	5	4	1 2	7	
10 or more	4 8	4	2	2	4 3	3	8	1 0	2 2	
Not reported	1	1	1	-	...	-	-	-	...	
Different head in present and previous unit	7 1	4	4	...	6 7	7	2 0	1 1	2 8	
NOT IN MIAMI CITY										
Units occupied by recent movers	78 8	30 5	25 8	4 7	48 3	9 3	10 0	4 1	24 8	
Same head in present and previous unit	64 4	27 9	23 6	4 3	36 5	7 7	7 3	3 0	18 4	
Owner occupied	15 2	11 6	10 0	1 6	3 6	1 0	7	2	1 7	
1	14 0	10 7	9 3	1 4	3 3	1 0	5	2	1 6	
2 or more	9	7	5	2	2	-	1	1	1	
Not reported	3	2	2	-	1	-	1	-	-	
Renter occupied	49 2	16 3	13 6	2 7	32 9	6 7	6 7	2 8	16 7	
1	13 3	4 8	4 8	-	8 5	3 3	2 0	6	2 5	
2 to 4	9 4	2 9	2 9	1	6 4	1 3	2 2	2	2 7	
5 to 9	2 9	1 1	9	2	1 8	2	5	4	6	
10 or more	23 1	6 9	4 8	2 1	16 2	1 8	2 0	1 5	10 9	
Not reported	6	6	2	4	-	-	-	-	-	
Different head in present and previous unit	14 4	2 6	2 2	4	11 9	1 6	2 7	1 1	6 5	

Table R4. **Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Year Structure Built

Previous Unit: Tenure and Year Structure Built	Present unit: Tenure, year structure built, and location														
	Owner occupied							Renter occupied							
	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier	
	TOTAL														
Units occupied by recent movers	34 3	9 3	4 7	5 0	11 1	2 7	1 5	70 4	12 1	13 8	8 7	17 9	6 6	11 3	
Same head in present and previous unit	31 3	8 9	4 2	4 7	9 9	2 4	1 2	51 9	8 9	10 0	6 7	13 8	4 6	7 9	
Owner occupied	12 4	4 7	1 2	1 6	3 9	8	3	4 5	1 5	3	2	1 9	3	2	
1969 or later	2	-	-	2	-	1	-	2	-	..	-	..	1	-	
1965 to 1968	2 6	1 4	4	..	4	..	..	4	..	-	-	3	..	-
1960 to 1964	4 5	1 6	2	6	1 8	2	1	2 0	8	..	2	9	1	..	
1950 to 1959	1 2	6	-	..	4	2	-	7	2	-	..	3	1	..	
1940 to 1949	2 0	-	6	2	8	2	2	8	4	-	-	2	..	1	
1939 or earlier	3	3	-	-	-	-	-	1	1	-	-	-	-	-	
Not reported															
Renter occupied	18 8	4 2	3 0	3 1	6 0	1 7	9	47 5	7 4	9 7	6 5	11 9	4 3	7 7	
1969 or later	4	2	-	2	-	-	-	1 6	7	2	1	4	1	1	
1965 to 1968	4 8	1 6	1 0	3	1 6	3	1	6 6	1 9	1 8	8	9	7	5	
1960 to 1964	2 6	4	9	6	6	1	1	6 3	8	1 8	1 3	1 8	1	5	
1950 to 1959	4 5	-	7	1 2	2 1	4	2	15 2	1 9	3 2	3 0	4 3	1 0	1 7	
1940 to 1949	2 7	4	2	8	8	4	2	7 3	8	1 3	9	2 0	1 4	1 0	
1939 or earlier	2 8	8	3	1	9	5	2	9 7	1 0	1 4	4	2 1	1 0	3 7	
Not reported	1 1	9	-	-	1	1	..	7	2	-	-	3	..	2	
Different head in present and previous unit	3 0	4	5	3	1 2	3	3	18 5	3 3	3 8	1 9	4 1	1 9	3 4	
IN MIAMI CITY															
Units occupied by recent movers	3 8	3	1	2	1 4	8	9	22 1	2 9	3 1	2 8	4 4	2 3	6 7	
Same head in present and previous unit	3 4	3	1	2	1 4	7	7	15 5	2 3	2 4	2 1	3 0	1 4	4 3	
Owner occupied	9	2	-	1	3	2	1	9	2	1	2	1	2	1	
1969 or later	-	-	-	-	-	-	-	1	-	..	-	..	-	-	
1965 to 1968 . . . . .	..	-	-	..	-	-	-	1	..	-	-	-	..	-
1960 to 1964	1	..	-	-	..	..	..	4	2	..	1	1	-	..
1950 to 1959	3	..	-	-	2	..	-	2	-	-	-	-	1	..	
1940 to 1949 . . . . .	..	-	-	..	-	-	-	2	-	-	..	-	-	..
1939 or earlier	3	-	-	-	1	1	1	1	-	-	-	-	..	..
Not reported	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Renter occupied	2 5	1	1	1	1 1	5	6	14 6	2 1	2 3	1 9	2 8	1 2	4 2	
1969 or later	-	-	-	-	-	-	-	5	1	..	1	2	-	1	
1965 to 1968	3	-	-	-	1	..	1	1 6	3	4	3	..	2	2	
1960 to 1964	1	-	1	-	..	-	-	1 7	3	4	3	3	1	3	
1950 to 1959	9	-	-	1	4	2	2	4 6	8	7	8	1 0	4	9	
1940 to 1949	3	-	-	-	1	2	-	2 2	2	5	3	5	1	6	
1939 or earlier	7	-	..	-	4	..	2	3 8	3	3	2	8	3	2 0	
Not reported	2	1	-	-	-	-	..	2	..	-	-	1	..	1	
Different head in present and previous unit	4	..	-	-	..	1	2	6 7	5	7	7	1 4	9	2 4	
NOT IN MIAMI CITY															
Units occupied by recent movers	30 5	9 0	4 5	4 8	9 7	1 9	6	48 3	9 3	10 7	5 9	13 5	4 3	4 6	
Same head in present and previous unit	27 9	8 6	4 1	4 5	8 5	1 8	5	36 5	6 5	7 6	4 7	10 8	3 2	3 6	
Owner occupied	11 6	4 5	1 2	1 5	3 6	6	2	3 6	1 3	2	1	1 8	2	1	
1969 or later	2	-	-	2	-	-	-	1	-	-	-	-	1	-	
1965 to 1968	1 6	8	4	-	4	1	-	4	-	2	-	2	-	-	
1960 to 1964	2 4	1 4	-	6	5	-	-	3	-	-	-	3	-	-	
1950 to 1959	4 2	1 6	2	6	1 7	2	1	1 6	6	-	1	8	1	..	
1940 to 1949	1 2	6	-	-	4	2	-	5	2	-	-	3	-	-	
1939 or earlier	1 7	-	6	2	7	2	1	7	4	-	-	2	-	1	
Not reported	2	2	-	-	-	-	-	1	1	-	-	-	-	-	
Renter occupied	16 3	4 1	2 9	3 0	4 9	1 2	3	32 9	5 3	7 4	4 6	9 0	3 1	3 5	
1969 or later	4	2	-	2	-	-	-	1 1	6	2	-	2	1	-	
1965 to 1968	4 5	1 6	1 0	3	1 5	2	-	5 1	1 6	1 4	5	9	5	3	
1960 to 1964	2 5	4	8	6	5	1	1	4 5	5	1 4	1 0	1 6	-	2	
1950 to 1959	3 6	-	7	1 1	1 7	2	-	10 6	1 2	2 5	2 3	3 3	6	8	
1940 to 1949	2 3	4	2	8	6	2	2	5 1	6	8	6	1 5	1 2	4	
1939 or earlier	2 1	8	3	1	5	5	-	6 0	7	1 2	3	1 3	7	1 8	
Not reported	9	8	-	-	1	1	-	5	2	-	-	2	-	1	
Different head in present and previous unit	2 6	4	5	3	1 2	2	1	11 9	2 7	3 1	1 2	2 7	1 0	1 0	

Table R5. **Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Rooms	Present unit: Tenure, rooms, and location													
	Owner occupied							Renter occupied						
	Total	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	
TOTAL														
Units occupied by recent movers	104 7	34 3	2	3 7	5 3	6 9	18 2	70 4	12 4	26 0	18 4	9 1	4 6	
Same head in present and previous unit	83 2	31 3	2	3 7	4 5	5 9	17 0	51 9	8 4	18 7	13 7	7 2	3 9	
Owner occupied	16 9	12 4	2	1 9	1 3	1 3	7 7	4 5	6	1 1	1 5	7	5	
1 and 2 rooms	1 4	1 1	1	5	4	1	—	3	2	1	—	—	—	
3 rooms	1 9	1 3	—	4	3	1	6	6	1	1	4	1	—	
4 rooms	3 5	2 1	—	3	3	3	1 3	1 3	2	3	2	3	3	
5 rooms	9 7	7 6	1	5	4	8	5 9	2 1	1	6	8	4	3	
6 rooms or more	4	3	—	3	—	—	—	1	—	—	1	—	—	
Not reported														
Renter occupied	66 3	18 8	...	1 8	3 2	4 6	9 2	47 5	7 8	17 6	12 2	6 5	3 4	
1 and 2 rooms	12 5	1 8	—	2	3	8	5	10 7	4 0	3 6	2 0	9	3	
3 rooms	22 1	5 6	...	1 0	1 2	1 1	2 3	16 5	2 0	8 8	4 2	1 1	3	
4 rooms	12 8	4 0	—	2	8	9	2 0	8 8	9	2 4	3 6	1 3	5	
5 rooms	11 0	4 0	—	1	3	1 5	2 1	6 9	5	1 5	1 2	2 2	1 5	
6 rooms or more	7 3	2 7	—	—	2	2	2 3	4 5	3	1 3	1 1	1 0	8	
Not reported	7	7	—	2	4	—	1	...	...	—	—	—	—
Different head in present and previous unit	21 5	3 0	—	...	8	1 0	1 2	18 5	4 0	7 3	4 7	1 8	7	
IN MIAMI CITY														
Units occupied by recent movers	25 9	3 8	...	4	7	1 0	1 7	22 1	4 4	9 2	5 1	2 1	1 3	
Same head in present and previous unit	18 8	3 4	...	3	6	9	1 5	15 5	2 6	6 2	4 1	1 6	1 0	
Owner occupied	1 7	9	—	1	2	3	3	9	2	3	2	1	...	
1 and 2 rooms . . . . .	...	—	—	—	—	—	—	...	—	—	—	—	—
3 rooms	2	1	—	...	—	...	—	1	1	...	—	—	—	
4 rooms	1	...	—	—	—	...	...	4	...	...	...	...	...
5 rooms	6	2	—	—	1	—	1	...	1	1	...	...	...
6 rooms or more	7	4	—	—	1	2	1	3	—	2	...	...	...
Not reported	1	1	—	1	—	—	—	—	—	—	—	—	—	
Renter occupied	17 1	2 5	...	2	4	6	1 2	14 6	2 4	5 8	3 9	1 6	1 0	
1 and 2 rooms	4 0	5	—	...	1	1	2	3 5	1 1	1 4	8	1	1	
3 rooms	5 7	6	...	1	...	1	4	5 0	7	3 0	9	3	1	
4 rooms	3 5	5	—	...	2	1	2	2 9	3	5	1 3	6	2	
5 rooms	1 8	2	—	—	1	...	1	1 6	1	5	3	5	2	
6 rooms or more	2 0	5	—	—	...	1	3	1 4	1	4	5	...	3	
Not reported	1	1	—	...	—	—	1	...	...	—	—	—	—
Different head in present and previous unit	7 1	4	—	...	...	1	2	6 7	1 9	3 0	1 0	5	3
NOT IN MIAMI CITY														
Units occupied by recent movers	78 8	30 5	2	3 4	4 6	5 9	16 5	48 3	7 9	16 8	13 3	6 9	3 3	
Same head in present and previous unit	64 4	27 9	2	3 4	3 9	5 0	15 5	36 5	5 8	12 5	9 6	5 6	2 9	
Owner occupied	15 2	11 6	2	1 7	1 1	1 1	7 5	3 6	4	8	1 3	6	5	
1 and 2 rooms	—	—	—	—	—	—	—	—	—	—	—	—	—	
3 rooms	1 2	1 1	1	5	4	1	—	2	1	1	—	—	—	
4 rooms	1 8	1 2	—	4	3	1	5	5	1	1	3	1	—	
5 rooms	2 9	1 9	—	3	2	3	1 2	1 0	1	2	2	2	3	
6 rooms or more	9 0	7 2	1	5	3	6	5 8	1 8	1	4	7	3	2	
Not reported	3	2	—	2	—	—	—	1	—	—	1	—	—	
Renter occupied	49 2	16 3	—	1 6	2 8	4 0	8 0	32 9	5 4	11 8	8 3	5 0	2 4	
1 and 2 rooms	8 4	1 3	—	2	2	6	2	7 1	2 9	2 2	1 2	7	2	
3 rooms	16 5	5 0	—	9	1 2	1 0	1 9	11 5	1 3	5 8	3 3	9	2	
4 rooms	9 3	3 4	—	2	6	8	1 8	5 9	6	1 9	2 3	7	3	
5 rooms	9 1	3 8	—	1	2	1 5	2 1	5 3	4	1 0	9	1 7	1 3	
6 rooms or more	5 3	2 2	—	—	2	1	1 9	3 1	2	9	6	1 0	5	
Not reported	6	6	—	2	4	—	—	—	—	—	—	—	—	
Different head in present and previous unit	14 4	2 6	—	—	7	9	1 0	11 9	2 1	4 3	3 7	1 3	4	

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

Present unit: Age of head, presence of persons 65 years old and over, and location									
Age of head							Units with persons 65 years old and over		
Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	None	1 or more
TOTAL									
Units occupied by recent movers	104 7	16 5	26 2	21 1	26 9	13 9	104 7	86 0	18 7
Same head in present and previous unit	83 2	8 9	21 1	17 5	23 1	12 6	83 2	66 5	16 7
Previous unit owner occupied:									
Present unit owner occupied	12 4	2	2 1	3 1	4 5	2 6	12 4	9 4	3 0
Present unit renter occupied	4 5	1	8	9	1 9	8	4 5	3 6	8
Previous unit renter occupied:									
Present unit owner occupied	18 8	5	6 8	4 3	4 9	2 3	18 8	15 3	3 5
Present unit renter occupied	47 5	8 1	11 4	9 2	11 9	6 9	47 5	38 2	9 3
Different head in present and previous unit	21 5	7 6	5 2	3 6	3 8	1 4	21 5	19 5	2 1
IN MIAMI CITY									
Units occupied by recent movers	25 9	4 1	6 4	6 0	6 9	2 6	25 9	21 3	4 6
Same head in present and previous unit	18 8	2 0	4 7	4 7	5 3	2 1	18 8	15 1	3 7
Previous unit owner occupied:									
Present unit owner occupied	9	-	2	2	3	3	9	3	5
Present unit renter occupied	9	-	2	2	4	1	9	7	1
Previous unit renter occupied:									
Present unit owner occupied	2 5	-	5	7	1 0	3	2 5	2 2	3
Present unit renter occupied	14 6	2 0	4 1	3 7	3 5	1 4	14 6	11 9	2 7
Different head in present and previous unit	7 1	2 1	1 7	1 2	1 6	6	7 1	6 2	9
NOT IN MIAMI CITY									
Units occupied by recent movers	78 8	12 5	19 8	15 1	20 0	11 3	78 8	64 7	14 1
Same head in present and previous unit	64 4	7 0	16 3	12 8	17 8	10 5	64 4	51 4	12 9
Previous unit owner occupied:									
Present unit owner occupied	11 6	2	2 0	3 0	4 1	2 2	11 6	9 0	2 5
Present unit renter occupied	3 6	1	6	8	1 4	7	3 6	2 9	7
Previous unit renter occupied:									
Present unit owner occupied	16 3	5	6 3	3 5	3 9	2 0	16 3	13 1	3 2
Present unit renter occupied	32 9	6 1	7 3	5 5	8 4	5 5	32 9	26 3	6 5
Different head in present and previous unit	14 4	5 5	3 5	2 4	2 2	8	14 4	13 2	1 2

Table R7. **Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.]

Previous Property: Value

Previous Property: Value	Total	Present property: Value and location											All other occupied units
		Specified owner occupied¹											
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
TOTAL													
Units occupied by recent movers	104 7	26 2	...	...	1	5	5	2 6	3 0	5 3	6 0	8 2	78 5
Same head in present and previous unit	83 2	24 1	...	-	1	5	5	2 2	2 4	4 6	5 8	7 9	59 1
Specified owner occupied¹	14 4	8 3	-	-	-	1	3	2	4	8	2 4	4 1	6 1
Less than \$5,000	1	-	-	-	-	-	-	-	-	-	-	-	1
\$5,000 to \$7,499	4	-	-	-	-	-	-	-	-	-	-	-	4
\$7,500 to \$9,999	2	-	-	-	-	-	-	-	-	-	-	-	2
\$10,000 to \$12,499	5	3	-	-	-	-	2	-	1	1	-	-	2
\$12,500 to \$14,999	7	3	-	-	-	1	1	1	1	-	-	-	4
\$15,000 to \$17,499	1 3	1 0	-	-	-	-	-	1	...	2	6	1	3
\$17,500 to \$19,999	2 3	1 1	-	-	-	-	-	-	1	2	8	-	1 2
\$20,000 to \$24,999	3 5	2 2	-	-	-	-	1	-	2	1	6	1 2	1 4
\$25,000 to \$34,999	2 9	2 0	-	-	-	-	-	-	-	2	3	1 6	7
\$35,000 or more	1 8	1 1	-	-	-	-	-	-	-	-	1	1 0	9
Not reported	6	2	-	-	-	-	-	-	-	-	-	2	3
All other occupied units	68 8	15 8	...	-	1	4	2	2 0	2 0	3 8	3 4	3 8	53 1
Different head in present and previous unit	21 5	2 2	-	...	-	...	-	4	6	7	2	2	19 3
IN MIAMI CITY													
Units occupied by recent movers	25 9	2 7	...	...	-	1	...	6	4	9	3	4	23 2
Same head in present and previous unit	18 8	2 4	...	-	-	1	...	5	3	8	3	4	16 4
Specified owner occupied¹	1 3	3	-	-	-	-	-	1	...	1	-	1	9
Less than \$5,000	...	-	-	-	-	-	-	-	-	-	-	-	...
\$5,000 to \$7,499	1	-	-	-	-	-	-	-	-	-	-	-	1
\$7,500 to \$9,999	-	-	-	-	-	-	-	-	-	-	-	-	-
\$10,000 to \$12,499	-	-	-	-	-	-	-	-	-	-	-	-	-
\$12,500 to \$14,999	2	1	-	-	-	-	-	1	-	-	-	-	1
\$15,000 to \$17,499	1	...	-	-	-	-	-	-	...	-	-	-	1
\$17,500 to \$19,999	1	-	-	-	-	-	-	-	-	-	-	-	1
\$20,000 to \$24,999	4	1	-	-	-	-	-	-	-	1	-	...	3
\$25,000 to \$34,999	1	-	-	-	-	-	-	-	-	-	-	...	1
\$35,000 or more	...	...	-	-	-	-	-	-	-	-	-	...	-
Not reported	2	...	-	-	-	-	-	-	-	-	-	...	1
All other occupied units	17 6	2 1	...	-	-	1	...	4	3	7	3	3	15 5
Different head in present and previous unit	7 1	3	-	...	-	...	-	1	...	...	-	-	6 8
NOT IN MIAMI CITY													
Units occupied by recent movers	78 8	23 5	-	-	1	4	5	2 0	2 6	4 4	5 7	7 8	55 3
Same head in present and previous unit	64 4	21 7	-	-	1	4	5	1 8	2 1	3 8	5 5	7 6	42 7
Specified owner occupied¹	13 1	8 0	-	-	-	1	3	1	4	7	2 4	4 0	5 1
Less than \$5,000	1	-	-	-	-	-	-	-	-	-	-	-	1
\$5,000 to \$7,499	4	-	-	-	-	-	-	-	-	-	-	-	4
\$7,500 to \$9,999	2	-	-	-	-	-	-	-	-	-	-	-	2
\$10,000 to \$12,499	5	3	-	-	-	-	2	-	1	1	-	-	3
\$12,500 to \$14,999	5	2	-	-	-	1	1	-	-	-	-	-	2
\$15,000 to \$17,499	1 2	1 0	-	-	-	-	-	1	-	2	6	1	1 1
\$17,500 to \$19,999	2 1	1 1	-	-	-	-	-	-	1	2	8	-	1 1
\$20,000 to \$24,999	3 1	2 0	-	-	-	-	1	-	2	-	6	1 2	1 1
\$25,000 to \$34,999	2 8	2 0	-	-	-	-	-	-	-	2	3	1 6	8
\$35,000 or more	1 8	1 1	-	-	-	-	-	-	-	-	1	1 0	7
Not reported	4	2	-	-	-	-	-	-	-	-	-	2	2
All other occupied units	51 3	13 7	-	-	1	3	2	1 7	1 7	3 1	3 1	3 5	37 6
Different head in present and previous unit	14 4	1 8	-	-	-	-	-	3	5	6	2	2	12 6

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Contract Rent

Previous Unit: Contract Rent	Present unit: Contract rent and location													All other occupied units
	Specified renter occupied¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Units occupied by recent movers	104 7	70 4	1 2	6	2 0	1 1	5 2	7 7	15 3	23 2	11 6	2 5	34 4	
Same head in present and previous unit	83 2	51 9	1 0	4	1 6	6	3 8	5 3	9 3	18 1	9 8	2 1	31 3	
Specified renter occupied¹	65 2	47 2	1 0	4	1 6	6	3 6	4 8	8 5	16 8	8 5	1 4	18 1	
Less than \$50	1 8	1 2	3	...	1	1	2	2	1	1	-	1	6	
\$50 to \$59	1 2	1 0	-	-	3	-	-	-	1	5	-	-	2	
\$60 to \$69	2 6	2 1	3	2	4	1	3	5	...	3	1	-	4	
\$70 to \$79	3 6	2 3	-	1	1	...	6	4	5	4	2	-	1 3	
\$80 to \$99	8 3	5 7	1	1	2	3	8	8	1 7	1 5	1	2	2 6	
\$100 to \$119	8 3	6 7	...	-	...	-	3	1 1	2 1	1 8	1 2	1	1 6	
\$120 to \$149	15 5	11 6	...	-	-	-	7	1 0	2 6	6 1	6	5	3 9	
\$150 to \$199	15 4	11 1	-	-	...	1	4	5	1 1	5 0	3 9	1	4 3	
\$200 or more	5 3	2 7	1	-	-	-	-	-	-	8	1 9	-	2 6	
No cash rent	2 9	2 7	1	1	4	-	3	3	2	6	2	5	3	
Rent not reported	4	2	-	-	-	-	-	-	-	-	2	-	2	
All other occupied units	18 0	4 8	-	-	...	...	2	5	8	1 2	1 3	7	13 2
Different head in present and previous unit	21 5	18 4	3	2	4	4	1 4	2 4	6 0	5 1	1 8	4	3 1	
IN MIAMI CITY														
Units occupied by recent movers	25 9	22 1	7	2	7	7	2 8	2 7	5 1	7 3	1 7	1	3 8	
Same head in present and previous unit	18 8	15 5	6	1	5	4	1 8	1 7	3 4	5 7	1 3	...	3 4	
Specified renter occupied¹	16 9	14 5	6	1	4	3	1 7	1 6	3 2	5 3	1 3	-	2 4	
Less than \$50	6	5	2	...	-	1	1	...	...	1	-	-	...
\$50 to \$59	3	2	-	-	1	-	-	-	...	-	-	-	...	
\$60 to \$69	9	7	2	-	1	1	2	...	...	-	-	2	...
\$70 to \$79	1 1	7	-	1	1	...	2	...	1	1	...	-	4	
\$80 to \$99	2 1	1 6	-	-	1	1	4	2	4	5	...	-	1	
\$100 to \$119	2 7	2 6	...	-	...	-	3	4	8	1 0	1	-	1	
\$120 to \$149	3 4	3 1	...	-	-	-	1	4	9	1 5	1	-	3	
\$150 to \$199	3 9	3 3	-	-	...	...	2	3	6	1 4	7	-	6
\$200 or more	9	7	-	-	-	-	-	-	-	4	3	-	2	
No cash rent	1 1	1 1	1	...	...	-	3	1	2	3	-	-	...
Rent not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	
All other occupied units	1 9	9	-	-	...	...	...	1	3	4	...	...	1 0
Different head in present and previous unit	7 1	6 7	1	1	3	3	1 1	1 1	1 7	1 6	3	1	4	
NOT IN MIAMI CITY														
Units occupied by recent movers	78 8	48 2	5	4	1 3	3	2 4	5 0	10 1	15 8	9 9	2 4	30 6	
Same head in present and previous unit	64 4	36 5	4	3	1 1	3	2 1	3 6	5 9	12 3	8 4	2 1	27 9	
Specified renter occupied¹	48 3	32 6	4	3	1 1	3	1 9	3 2	5 3	11 5	7 1	1 4	15 7	
Less than \$50	1 2	6	2	-	1	-	1	2	1	-	-	1	5	
\$50 to \$59	9	7	-	-	2	-	-	-	1	5	-	-	2	
\$60 to \$69	1 7	1 4	1	2	3	-	2	3	-	3	1	-	2	
\$70 to \$79	2 5	1 6	-	-	-	-	4	4	4	3	2	-	9	
\$80 to \$99	6 2	4 1	1	1	2	2	4	6	1 3	1 0	1	2	2 2	
\$100 to \$119	5 5	4 0	-	-	-	-	1	8	1 2	8	1 1	1	1 5	
\$120 to \$149	12 1	8 5	-	-	-	-	5	7	1 7	4 5	5	5	3 6	
\$150 to \$199	11 5	7 8	-	-	-	1	2	2	5	3 5	3 2	1	3 7	
\$200 or more	4 4	2 1	1	-	-	-	-	-	-	4	1 6	-	2 4	
No cash rent	1 8	1 6	-	1	4	-	-	2	-	3	2	5	2	
Rent not reported	4	2	-	-	-	-	-	-	-	-	2	-	2	
All other occupied units	16 1	3 8	-	-	-	-	2	4	5	8	1 3	6	12 2	
Different head in present and previous unit	14 4	11 8	2	1	2	1	3	1 4	4 3	3 5	1 5	3	2 7	

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN
STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2	Household composition	App-10
Relation to April 1970 Census of Housing	App-2	Family or primary individual ...	App-10
Comparability with 1960 Census of Housing	App-3	Age of head	App-10
Relation to 1960 Components of Change Survey	App-3	Persons 65 years and over	App-10
Relation to 1956 National Housing Inventory	App-3	Own children	App-10
LIVING QUARTERS	App-3	Nonrelative	App-10
Housing units	App-3	Years of school completed	App-11
Group quarters	App-4	Income	App-11
Rules for mobile homes, hotels, rooming houses, etc.	App-4	FINANCIAL CHARACTERISTICS App-12	
Institutions	App-4	Value	App-12
Year-round housing units	App-4	Value-income ratio	App-12
COMPONENTS OF CHANGE	App-4	Contract rent	App-12
Same units	App-5	Gross rent	App-12
Units changed by conversion ...	App-5	Gross rent as percentage of income	App-13
Units changed by merger	App-5	UNITS OCCUPIED BY RECENT	
Units added through new construction	App-5	MOVERS	App-13
Units added through other sources	App-5	Recent movers	App-13
Units lost through demolition ...	App-6	Present and previous units of recent movers	App-13
Units lost through other means ..	App-6	Same or different head	App-13
OCCUPANCY AND VACANCY		Main reason for last move	App-13
CHARACTERISTICS	App-6	FACSIMILES OF ENUMERATION	
Occupied housing units	App-6	FORMS	App-14
Race	App-6	70 H-1, Inventory Changes	App-14
Tenure	App-7	70 H-2, Characteristics	App-16
Year moved into unit	App-7	70 H-3, Address Sample	App-19
Vacant housing units	App-7		
Vacancy status	App-7		
UTILIZATION			
CHARACTERISTICS	App-7		
Rooms	App-7		
Persons	App-8		
Persons per room	App-8		
Bedrooms	App-8		
STRUCTURAL AND PLUMBING			
CHARACTERISTICS	App-8		
Plumbing facilities	App-8		
Condition	App-8		
Complete bathrooms	App-9		
Heating equipment	App-9		
Units in structure	App-9		
Year structure built	App-10		
HOUSEHOLD			
CHARACTERISTICS	App-10		
Household	App-10		
Head of household	App-10		

GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, **Components of Inventory Change**.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 **National Housing Inventory**, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 CINCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing windowpanes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stovepipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without non-relatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The mid-points of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE —Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FDRM 70 H-1 1-26-70 28:1 <div style="text-align: center;"> COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING </div>	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	a. Sheet _____ of _____ sheets c. ED No. _____ e. City, town, borough _____ f. State _____ g. Interviewed by _____ Date _____ h. Reinterviewed by _____ Date _____	b. PSU No. _____ d. Control No. _____

SECTION A - PRECANNYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building <i>(If a building has 1 or more addressees, count all the units in that building.)</i> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building) </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE (Go to (b)) </div> </div>	(b) Total number of units on the same floor as the sample unit <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit(s)) </div> <div style="text-align: center;"> <input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions) </div> </div>
--	--

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FDSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TD NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDEMNED BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TD GQ (Group Quarters)			FOR OFFICE USE ONLY	
		Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S" (5)	H-2 if "S" (5)
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circle to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes <input type="checkbox"/> No <input type="checkbox"/> (If Yes to either II or III this is a separate NU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes <input type="checkbox"/> No <input type="checkbox"/> (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (floor)? (Ask items II and III when necessary and list each additional NU in Sec. D.)	V. Are there any vacant apartments in this building (floor)? (Floor?)
---	---	---	--	--

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview.)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit <input type="checkbox"/> Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV at H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	C A N C E L			
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview.)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit <input type="checkbox"/> Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV at H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	C A N C E L
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview.)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit <input type="checkbox"/> Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV at H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	C A N C E L
7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	5. 1970 Unit No.	6. Name of head (Last name first)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview.)	11. HU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year.) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit <input type="checkbox"/> Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change 1968 or later 64-67 60-63 NA	Before leaving building or floor be sure to ask IV and V from Sec. C	14. Interviewer: Should on H-2 be filled for this unit? (See instructions in Section IV at H-4 or in item 16 of H-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on H-2)	C A N C E L

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0 0 0 1	A	0 0 0 1	1 0 0	0 0 1	0 0 1	0 0 1	0 0 1	1st 2nd 3rd 4th SU SU SU SU
0 0 0 2	B	0 0 0 2	2 0 0	0 0 2	0 0 2	0 0 2	0 0 2	0 0 1 0 0
0 0 0 3	C	0 0 0 3	3 0 0	0 0 3	0 0 3	0 0 3	0 0 3	0 0 2 0 0
0 0 0 4	D	0 0 0 4	4 0 0	0 0 4	0 0 4	0 0 4	0 0 4	0 0 3 0 0
0 0 0 5		0 0 0 5	5 0 0	0 0 5	0 0 5	0 0 5	0 0 5	0 0 4 0 0
0 0 0 6		0 0 0 6	6 0 0	0 0 6	0 0 6	0 0 6	0 0 6	
0 0 0 7		0 0 0 7	7 0 0	0 0 7	0 0 7	0 0 7	0 0 7	
0 0 0 8		0 0 0 8	8 0 0	0 0 8	0 0 8	0 0 8	0 0 8	
0 0 0 9		0 0 0 9	9 0 0	0 0 9	0 0 9	0 0 9	0 0 9	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FDRM 70 H-2 1-26-70 28.1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				HDTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.	
IDENTIFICATION ITEMS					
a. PSU No. (from H-1)	b. ED No. (from H-1)	c. Control No. (from H-1)	d. 1970 Unit No. (from H-1)	e. Sample Key Letter (from H-1)	f. FSDIC page No. (from H-1)
g. Type procedure (from H-5)		h. Location (Number, street, box, RFD)		i. City, town, borough, village, unincorporated place	
j. County		k. State			
l. Name of respondent (or line No.)		m. Telephone No.		n. Interviewed by	
o. Reinterviewed by		p. Date		q. Date	
INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW.					
Ask for persons 16 years and older, related to the head					
1. What is the name of the head of this household? What are the names of all other persons who live here? <i>(Enter last name first)</i> LIST NAMES IN THIS ORDER Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head <i>For vacant units write VACANT on line 1</i>		2. How is each person related to the head of this household? For example Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc.		3. Sex Male (M) Female (F)	
4. How old was he on his last birthday? 38. During calendar year 1970, how many weeks did he (or will he) work? 39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? <i>(Amount earned before deductions for taxes, bonds, dues, or other items)</i> 40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? <i>(Net after business operating expenses. If business or farm lost money, write "LOSS" above amount)</i> 41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?					
1. <input type="radio"/> M <input type="radio"/> F <i>For vacant units complete item 5d, and all items with underlined numbers.</i>		2. <input type="radio"/> M <input type="radio"/> F 3. <input type="radio"/> M <input type="radio"/> F 4. <input type="radio"/> M <input type="radio"/> F 5. <input type="radio"/> M <input type="radio"/> F 6. <input type="radio"/> M <input type="radio"/> F 7. <input type="radio"/> M <input type="radio"/> F 8. <input type="radio"/> M <input type="radio"/> F 9. <input type="radio"/> M <input type="radio"/> F 10. <input type="radio"/> M <input type="radio"/> F		38. <input type="radio"/> None \$ _____ 39. <input type="radio"/> None \$ _____ 40. <input type="radio"/> None \$ _____ 41. <input type="radio"/> None \$ _____	
5a. Is there anyone else who usually lives here but is temporarily away? (Add names above, if necessary)		5d. Final count (Mark total number of persons from item 1) 1 2 3 4 5 Vacant <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> 6 7 8 9 10 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		6. Color or race of head <input type="radio"/> White <input type="radio"/> Negro or black <input type="radio"/> Other	
5b. Is there anyone staying here who has no usual place of residence elsewhere? (Add names above, if necessary)		5c. I have listed (---) persons who live here. Is this correct? (Add names above, if necessary)		If continuing on another schedule, fill these circles: <input type="radio"/> <input type="radio"/> <input type="radio"/> INTERVIEWER: Continue with item 7 on page 2	

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

FDR OCCUPIED AND VACANT UNITS					
7. How many rooms are in this unit? (Do NOT count bedrooms, porches, balconies, porches, hallways, etc.) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more	8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more	9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building	10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet	11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower	
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet OR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms	13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment	14a. Condition (Observe - do NOT ask) <input type="radio"/> Dilapidated <input type="radio"/> Not dilapidated 14b. If not dilapidated <input type="radio"/> Sound <input type="radio"/> Deteriorating	15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer	16. Is this house on a plot of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above	
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "for sale only" and "No" in item 16	If "rented for cash rent" or "Vacant-For Rent"
17. Vacancy status Year-round -- <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant Seasonal <input type="radio"/> Seasonal Migratory worker <input type="radio"/> Migratory worker	18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more	19. Are your living quarters-- <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 - \$7,499 <input type="radio"/> \$7,500 - \$9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	21. What is the monthly rent for this unit? \$ _____ .00 (nearest dollar) H T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9	
IF "RENTED FOR CASH RENT"		FDR ALL OCCUPIED UNITS			
22. In addition to the rent (entered in item 21) do you also pay for-- a. Electricity? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used b. Gas? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge <input type="radio"/> No, gas not used c. Water? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge <input type="radio"/> No, water not used d. Oil, coal, kerosene, wood, etc? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used	23. What is the highest grade (or year) of regular school which -- (name of head in item 1) has completed? Elementary through high school (grade or year) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school	24. In what year did -- (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25-41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier	25. Did any other member of this household move in before that? <input type="radio"/> No <input type="radio"/> Yes -- if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier		

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY		
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	27a. Where was -- (name of head in item 1) previous residence located? (<i>Street address or rural route</i>) <div style="border: 1px solid black; padding: 2px;">City, town, borough (in New England, enter city and town)</div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 45%; border-bottom: 1px solid black;">County</div> <div style="width: 45%; border-bottom: 1px solid black;">State</div> </div>	27b. Was that inside the "city" limits of --? (Place listed in item 27a under city, town, borough, etc.) <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residence <input type="radio"/> Same county <input type="radio"/> Different county, same State <input type="radio"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence <div style="border: 1px solid black; padding: 2px;">In this SMSA:</div> <input type="radio"/> In cc <input type="radio"/> Not in cc <div style="border: 1px solid black; padding: 2px;">In other SMSA:</div> <input type="radio"/> In cc <input checked="" type="checkbox"/> <input type="radio"/> Not in cc <input type="radio"/> Outside SMSA	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	
28. How many rooms was in his previous residence? (<i>DO NOT count bedrooms, porches, balconies, foyers, halls or half-rooms</i>) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input type="radio"/> 1955 - 59 <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units , both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? (<i>Do not include cooperatives and condominiums here</i>) <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?		
<i>If previous residence was owner occupied AND if "a one-family house" in item 30 and "No" in item 31.</i>		<i>If previous residence was renter occupied</i>		36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?		37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969? <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more
33. What was the value of that property, that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$ 5,000 - \$ 7,499 <input type="radio"/> \$ 7,500 - \$ 9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input type="radio"/> Moved to another site? <input type="radio"/> Other (<i>Describe</i>)	35. What was the monthly rent which he paid? <div style="display: flex; align-items: center;"> <div style="flex: 1;">\$ _____</div> <div style="text-align: right; margin-left: 10px;"> .00 H T U 0 0 0 1 0 0 0 2 0 0 0 3 0 0 0 4 0 0 0 5 0 0 0 6 0 0 0 7 0 0 0 8 0 0 0 9 0 0 0 </div> </div>	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input type="radio"/> Commuting reasons <input type="radio"/> Retirement </div> <div style="width: 30%;"> Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household </div> <div style="width: 30%;"> Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity </div> </div>	<div style="border: 1px solid black; padding: 5px;"> INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 41, ON PAGE 1 </div>		
ENTER ANY COMMENTS BELOW						

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

Budget Bureau No. 41-S69110; Approval Expires April 30, 1971

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. FORM 70H-3 (12-31-69)				U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		a. PSU No. b. Control No. c. E.D. No.	
COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING				d. City, town, borough e. State		f. Interviewed by Date	
g. Reinterviewed by Date				h. Reinterviewed by Date			
Line No.	Sample Key Letter and FOSDIC Page	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	Type of change	Current use of site*	FOR OFFICE USE ONLY
1	A FOSDIC Page	1 Yes (Fill item 5 and STOP) 2 No (Fill items 6, 7, and 8)	1 HU 2 2 to 4 HU's 3 5 or more HU's	1 Entirely group quarters 2 Entirely to nonresidential 3 Demolished* 4 Moved from site* 5 Unfit 6 Condemned 7 Boarded up 8 Other* (Specify) 7	1 Private 2 Public	Enter 1960 Sample Key Letter (Col. 5) and FOSDIC Page (Col. 7) from Listing Book for all HU's in building.	
2	A FOSDIC Page	1 Yes (Fill item 5 and STOP) 2 No (Fill items 6, 7, and 8)	1 HU 2 2 to 4 HU's 3 5 or more HU's	1 Entirely group quarters 2 Entirely to nonresidential 3 Demolished* 4 Moved from site* 5 Unfit 6 Condemned 7 Boarded up 8 Other* (Specify) 7	1 Private 2 Public		
3	A FOSDIC Page	1 Yes (Fill item 5 and STOP) 2 No (Fill items 6, 7, and 8)	1 HU 2 2 to 4 HU's 3 5 or more HU's	1 Entirely group quarters 2 Entirely to nonresidential 3 Demolished* 4 Moved from site* 5 Unfit 6 Condemned 7 Boarded up 8 Other* (Specify) 7	1 Private 2 Public		

USCOMM-DC

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper micro-filming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 981 clusters of three 1960 census 25-percent sample units in "urban" type areas and 15 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 530 and 675, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 - \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 51,400. The standard error of this estimate is approximately 1,300, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 11,100. The standard error of this estimate is approximately 700, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 105,400. The standard error of this estimate is approximately 3,100, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In Miami city		Not in Miami city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	457,850	2,300	126,025	1,200	331,825	2,000
Same units 1960-1970	295,385	2,300	96,290	1,300	199,095	2,000
Units changed by—						
Conversion	6,011	1,100	3,629	800	2,382	900
Merger	2,331	300	1,337	200	994	200
Units added through—						
New construction ¹	151,682	700	24,039	300	127,643	600
Other sources	2,441	500	730	200	1,711	500
Disposition of 1960 Inventory						
Units changed by—						
Conversion	2,593	500	1,389	200	1,204	400
Merger	4,770	500	2,856	300	1,914	400
Units lost through—						
Demolition	28,003	1,400	15,603	900	12,400	1,100
Other means	18,197	1,700	5,047	500	13,150	1,600
Net Changes in the Inventory, 1960 to 1970						
Total	108,902	2,300	4,840	1,200	104,062	2,000
Total units added	157,541	1,100	27,009	600	130,532	900
Units added through—						
Conversion	3,418	700	2,240	500	1,178	400
New construction ¹	151,683	700	24,039	300	127,644	600
Other sources	2,440	500	730	200	1,710	500
Total units lost	48,639	2,200	22,169	1,100	26,470	1,900
Units lost through—						
Demolition	28,003	1,400	15,603	900	12,400	1,100
Merger	2,439	300	1,519	200	920	200
Other means	18,197	1,700	5,047	500	13,150	1,600

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory
(68 chances out of 100)

Estimated number	In Miami city (1)	Not in Miami city (2)
1,000	200	300
2,500	400	500
5,000	500	700
10,000	700	1,000
20,000	1,000	1,400
30,000	1,100	1,700
50,000	1,300	2,100
75,000	1,300	2,400
100,000	1,000	2,600
125,000 .....	...	2,600
150,000 .....	...	2,600
200,000 .....	...	2,100
225,000 .....	...	1,600

APPENDIX C—Continued

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the
1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Miami city		Not in Miami city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
1,000	60	200	60	400
2,500	90	400	90	600
5,000	120	500	120	800
10,000	170	700	180	1,100
20,000	230	900	230	1,500
30,000 .....	...	1,100	290	1,800
50,000 .....	...	1,300	370	2,200
75,000 .....	...	1,300	420	2,500
100,000 .....	...	1,200	470	2,700
150,000 .....	...	...	...	2,600
200,000 .....	...	...	...	2,400
250,000 .....	...	...	...	2,200
300,000 .....	...	...	...	2,000

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In Miami city			Not in Miami city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
1,000	200	200	200	400	400	400
2,500	300	400	300	600	600	600
5,000	400	500	400	900	800	800
10,000	400	700	700	1,200	1,100	1,200
20,000	300	900	900	1,600	1,500	1,600
30,000 .....	...	1,100	1,100	1,900	1,800	1,900
50,000 .....	...	1,300	1,300	2,200	2,200	2,400
75,000 .....	...	1,300	1,400	2,200	2,500	2,900
100,000 .....	...	1,200	1,300	1,900	2,700	3,100
150,000 .....	...	...	...	...	2,600	3,500
200,000 .....	...	...	...	...	2,400	3,500
250,000 .....	...	...	...	...	...	3,200
300,000 .....	...	...	...	...	...	2,600

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In Miami city (1)	Not in Miami city (2)
1,000	200	400
2,500	300	600
5,000	500	800
10,000	700	1,200
15,000	800	1,400
20,000	900	1,600
25,000	1,000	2,000
50,000 .....	...	2,400
75,000 .....	...	2,800

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.





Table

Summary Data

A	SOURCE OF THE 1970 HOUSING INVENTORY BY COMPONENT
B	DISPOSITION OF THE 1960 HOUSING INVENTORY BY COMPONENT
C	NET CHANGES IN THE HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1	TOTAL 1970 AND 1960 HOUSING INVENTORY
2	HOUSING UNITS CREATED SINCE 1960 BY COMPONENT
3	HOUSING UNITS LOST SINCE 1960 BY COMPONENT

S1-S8	CHARACTERISTICS OF SAME UNITS: 1970 BY 1960
-------	--

NC1-NC4	CHARACTERISTICS OF NEW CONSTRUCTION UNITS: 1970
---------	--

Characteristics of—

R1	PRESENT UNITS FOR RECENT MOVERS: 1970
R2-R8	PRESENT BY PREVIOUS UNITS FOR RECENT MOVERS: 1970

Census
XA
065
UN3
1970
HC(4)-11
c.2
BUREAU OF
COMMERCE
PUBLICATION



Components of Inventory Change

NEW YORK, N.Y.
STANDARD METROPOLITAN STATISTICAL AREA

HC(4)-11

1970 CENSUS OF HOUSING

U.S. DEPARTMENT
OF COMMERCE
Social and Economic
Statistics Administration
BUREAU OF
THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Frederick B. Dent, Secretary

Assistant Secretary for Economic Affairs

Social and Economic Statistics Administration

Edward D. Failor, Administrator

BUREAU OF THE CENSUS

Robert L. Hagan, Acting Director

Daniel B. Levine, Associate Director for Demographic Operations

David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, former Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Associate Director for Statistical Standards and Methodology.

The Components of Inventory Change Survey was planned and directed and this report written in the Housing Division under the supervision of Arthur F. Young, Chief, Herbert Shapiro, Survey Coordinator, Elmo E. Beach, Chief, Inventory Measurement Branch, and Aneda E. France. Harlan H. Rainey was responsible for the clerical procedures. D. Richard Bartlett, assisted by Robert G. Munsey and Stephen O. Haselden, was responsible for the computer programming. Major contributions to the overall program were made by Geogre M. Dickerson, Betty Jean Buckner, Marjorie A. Shelton, Kathleen A. Dopkowski, Isabelle C. McCants, and Mary C. Carroll.

The sample design, sample selection procedures, instructions and training materials, sample weighting, and computation of sampling variances were developed in the

Statistical Methods Division under the supervision of Morton Boisen, Chief, and Robert H. Hanson, Assistant Division Chief, assisted by Henry F. Woltman. Major contributors to the project included William T. Alsbrooks, Leonard R. Baer, Paul J. Bettin, Albert R. Ginsberg, Irene C. Montie, and Carlton W. Pruden.

Data collection activities were administered by the Field Division, Richard C. Burt, Chief, with the assistance of Philip B. Chovan and Thomas W. Heuring as well as the directors of the Bureau's data collection centers.

The manual processing and microfilming of the questionnaires were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then chief, and Robert A. Yerkey, with the assistance of Don L. Adams. Major contributors included Dan N. Harding, Eliot Willoughby, Virginia Powell, and John C. Campbell. William L. Pangburn supervised the microfilming operation.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Pepal, Chief, and C. Thomas DiNenna, Assistant Chief. Major contributions were

made by Masey Volk, Willie E. Clark, and Jesse Verdeja.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey. Design of text, tabular, and graphic materials was performed by Stuart I. Freeman.

Library of Congress Card No. 72-600057

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
COMPONENTS OF
INVENTORY CHANGE
Final Report HC(4)-11
New York, N.Y. SMSA

U.S. Government Printing Office
Washington, D.C. 1973

For sale by the
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Price \$1.25 Domestic Postpaid
(\$1.00 G.P.O. Bookstore)

232660

Census
XA
065
UN3
1970
HC(4)-11
C. 2

HC(4)-11

1970 CENSUS OF HOUSING

Components of Inventory Change

NEW YORK, N.Y.

STANDARD METROPOLITAN
STATISTICAL AREA

For list of contents see page 1

Table

Summary Data

A	SOURCE OF THE 1970 HOUSING INVENTORY BY COMPONENT
B	DISPOSITION OF THE 1960 HOUSING INVENTORY BY COMPONENT
C	NET CHANGES IN THE HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1	TOTAL 1970 AND 1960 HOUSING INVENTORY
2	HOUSING UNITS CREATED SINCE 1960 BY COMPONENT
3	HOUSING UNITS LOST SINCE 1960 BY COMPONENT

S1-S8	CHARACTERISTICS OF SAME UNITS: 1970 BY 1960
-------	--

NC1-NC4	CHARACTERISTICS OF NEW CONSTRUCTION UNITS: 1970
---------	--

Characteristics of —

R1	PRESENT UNITS FOR RECENT MOVERS: 1970
----	--

R2-R8	PRESENT BY PREVIOUS UNITS FOR RECENT MOVERS: 1970
-------	--

Social and Economic Statistics
Administration Library

5/14/74

TABLE FINDING GUIDE—Simple Distribution of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	1970 Total units	1960 Total units	1970 Units added through— New construction Other sources Units changed by— Conversion Merger Same units	1960 Units lost through— Demolition Other means Units changed by— Conversion Merger Same units	1970 Recent movers' units
Total housing units	A,C,1	B,C,1	A,C,2	B,C,3	—
OCCUPANCY AND VACANCY CHARACTERISTICS					
Occupied housing units	}	1	2	3	R1
Race				3	—
Tenure				3	R1
Year moved into unit				—	—
Vacant housing units				3	—
Vacancy status				3	—
UTILIZATION CHARACTERISTICS					
Rooms	}	1	2		R1
Persons					
Persons per room				3	
Bedrooms					
STRUCTURAL AND PLUMBING CHARACTERISTICS					
Plumbing facilities and condition	}	1	2		R1
Complete bathrooms					
Heating equipment				3	
Units in structure					
Year structure built					
HOUSEHOLD CHARACTERISTICS					
Household composition by age of head	}	1	2	3	R1
Own children under 18 years old by age group				3	
Persons 65 years old and over				—	
Presence of nonrelatives				—	
Years of school completed by household heads				3	
Income				3	
FINANCIAL CHARACTERISTICS					
Value	}	1	2		R1
Value-income ratio					
Contract rent				3	
Gross rent					
Gross rent as percentage of income					
RECENT MOVERS					
Disposition of previous residence	—	—	—	—	} R1
Main reason for last move	—	—	—	—	
Number of moves in 1969 or later	—	—	—	—	

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report but does not include all cross-classifications by tenure.

In this report, data are presented for the total SMSA by "in central city" and "not in central city."

Subject	Same units: 1970 characteristics					New construction units				Recent movers: Characteristics of present unit							
	Tenure, race, and vacancy status	Plumbing facilities and condition	Value	Gross rent	Persons per room	Rooms	Income in 1969	Value	Gross rent	Tenure and location	Units in structure	Year built	Rooms	Age of head	Persons 65 years old and over	Value	Contract rent
1960 CHARACTERISTICS																	
Tenure, race, and vacancy status	S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons per room	-	-	-	-	S8	-	-	-	-	-	-	-	-	-	-	-	-
Plumbing facilities and condition	-	S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value of property	-	-	S4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	S5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross rent	-	-	-	S6	-	-	-	-	-	-	-	-	-	-	-	-	-
By race	-	-	-	S7	-	-	-	-	-	-	-	-	-	-	-	-	-
1970 CHARACTERISTICS																	
Persons	-	-	-	-	-	NC1	-	NC3	NC4	-	-	-	-	-	-	-	-
Rooms	-	-	-	-	-	-	-	NC3	NC4	-	-	-	-	-	-	-	-
Plumbing facilities	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Complete bathrooms	-	-	-	-	-	NC1	-	-	-	-	-	-	-	-	-	-	-
Units in structure	-	-	-	-	-	-	NC2	-	NC4	-	-	-	-	-	-	-	-
Value of property	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Gross rent as percentage of income	-	-	-	-	-	-	NC2	-	-	-	-	-	-	-	-	-	-
Household composition by age of head	-	-	-	-	-	NC1	NC2	NC3	NC4	-	-	-	-	-	-	-	-
CHARACTERISTICS OF PREVIOUS UNIT																	
Tenure and location	-	-	-	-	-	-	-	-	-	R2	-	-	-	-	-	-	-
Tenure change (previous to present unit)	-	-	-	-	-	-	-	-	-	-	-	-	-	R6	R6	-	-
Rooms	-	-	-	-	-	-	-	-	-	-	-	-	R5	-	-	-	-
Units in structure	-	-	-	-	-	-	-	-	-	-	R3	-	-	-	-	-	-
Year structure built	-	-	-	-	-	-	-	-	-	-	-	R4	-	-	-	-	-
Value of property	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R7	-
Contract rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R8

LIST OF HC(4) REPORTS

Report number	Area
1	United States and Regions
2	Atlanta, Ga. SMSA
3	Boston, Mass. SMSA
4	Buffalo, N.Y. SMSA
5	Chicago, Ill. SMSA
6	Cleveland, Ohio SMSA
7	Detroit, Mich. SMSA
8	Houston, Tex. SMSA
9	Los Angeles-Long Beach, Calif. SMSA
10	Miami, Fla. SMSA
11	New York, N.Y. SMSA
12	Philadelphia, Pa.-N.J. SMSA
13	St. Louis, Mo.-Ill. SMSA
14	San Francisco-Oakland, Calif. SMSA
15	Seattle-Everett, Wash. SMSA
16	Washington, D.C.-Md.-Va. SMSA

CONTENTS

COMPONENTS OF INVENTORY CHANGE

New York, N.Y.

STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the report prefix number which appears as part of the page number for each page. The prefix for this report is 11]

	page
INTRODUCTION	3
HIGHLIGHTS	7
TEXT TABLES	
A. Source of the 1970 Housing Inventory	7
B. Disposition of the 1960 Housing Inventory	8
C. Net changes in the Housing Inventory: 1960 to 1970	9
MAPS	
The State—Counties, Standard Metropolitan Statistical Areas, and Selected Places	10
The Standard Metropolitan Statistical Area	11
CHARTS	
Source of the 1970 Housing Inventory	12
Disposition of the 1960 Housing Inventory	13
Net changes in the Housing Inventory: 1960 to 1970	14

DETAILED TABLES		page		page	
1	Characteristics of the Housing Inventory: 1970 and 1960	15	§3	Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960	49
2	1970 Characteristics of Housing Units Created Since 1960 and Same Units	20	§4	Same Units—Value of Property: 1970 by 1960	50
3	1960 Characteristics of Housing Units Removed from the Inventory Since 1960 and Same Units	35	§5	Same Units—Value of Property by Race: 1970 by 1960	51
§1	Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960	47	§6	Same Units—Gross Rent: 1970 by 1960	52
§2	Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960	48	§7	Same Units—Gross Rent by Race: 1970 by 1960	53
			§8	Same Units—Persons Per Room by Tenure: 1970 by 1960	54

CONTENTS—Continued

DETAILED TABLES—Continued

	page		page
NC1 New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970	55	R3 Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970	69
NC2 New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970	59	R4 Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970	70
NC3 New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970	62	R5 Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970	71
NC4 New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970	64	R6 Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970	72
R1 Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970	66	R7 Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970	73
R2 Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970	68	R8 Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970	74

APPENDIXES

A. Area Classifications	App-1
B. Definitions and Explanations of Subject Characteristics	App-2
C. Accuracy of the Data	App-20
D. Publication and Computer Summary Tape Program	App-31

INTRODUCTION

GENERAL	3
Organization of the text	3
Content of the tables	3
Sample size	4
Derived figures (percents, medians, etc.)	4
Symbols	5
Boundaries	5
DATA COLLECTION PROCEDURES	5
PROCESSING PROCEDURES	6
AVAILABILITY OF UNPUBLISHED DATA	6

GENERAL

This report presents statistics on the counts and characteristics of the components of change in the housing inventory for the period 1960 to 1970 and on the characteristics of units occupied by "recent movers," defined as households that moved in 1969 or later. The components of change consist of new construction, other additions, conversions, mergers, demolitions, and other losses, as well as the inventory of housing units that were the same in 1970 as in 1960. (For definitions of components, see Appendix B.) The statistics presented in this report are based on information for a sample of housing units enumerated in the 1970 Components of Inventory Change Survey. The 1970 survey was designed to measure changes that occurred in the housing inventory since April 1960, as a part of the 1970 Census of Housing. Legal provision for the census was made in the Act of Congress of August 31, 1954, (amended August 1957) which codified Title 13, United States Code. Information for the 1970 census was collected as of April 1, 1970. The information for the Components of Inventory Change Survey, conducted

mainly during the fall of 1970, was collected as of the day of enumeration. Because the major portion of the survey information was completed by December 1970, the statistics may be regarded as referring to that date.

This report series consists of 16 reports as listed on page IV. There is one report for the United States and one for each of 15 selected standard metropolitan statistical areas (recognized as of February 1971) in the United States.

This series of reports is one of several which present information compiled from the census. For the description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 Components of Inventory Change Survey (CINCH) were determined after consultation with users of census data and field pretesting. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for characteristics that were enumerated in both the 1970 CINCH Survey and the 1970 census are essentially the same. Detailed information on the relation of the CINCH Survey to the April 1970 census appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction, a brief summary of the results of the survey, and four appendixes which appear after the detail tables. Appendix A describes the standard metropolitan statistical areas and briefly describes the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the basic enumeration forms. Appendix C presents information on the sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—In the report for the United States and Regions, a series of standard tables is presented for the total area by inside and outside standard metropolitan statistical areas (SMSA's). In addition, statistics for "inside SMSA's" are shown separately for housing units "in central cities" and "not in central cities." In the reports for individual SMSA's, a series of standard tables is presented for the SMSA, the central city, and the area within the SMSA but not in the central city. In the reports for the SMSA's that have two central cities (Los Angeles-Long Beach, California; San Francisco-Oakland, California; and Seattle-Everett, Washington), statistics are presented separately for only the major city, i.e., Los Angeles, San Francisco, and Seattle; data for the second city are included in the figures for "not in central city." The 1970 and the 1960 data relate to the standard metropolitan statistical areas recognized as of February 1971.

Tables A to C in the "Highlights" present the total number of units for

each component comprising the source of the 1970 inventory, the total number of units describing the disposition of the 1960 inventory, and the net changes in the housing stock between 1960 and 1970. Table 1 presents simple distributions of selected characteristics for the total 1970 and 1960 inventories. These figures are based on the samples selected for the Components of Inventory Change Survey and are provided for purposes of comparison with statistics on components shown in the remainder of the tables of this report. Figures for the total inventory derived from the CINCH Survey may differ from the corresponding figures presented in other 1960 and 1970 census reports. Differences between CINCH data and the basic 1970 housing census reports can be attributed to several factors which are discussed in Appendix B, the section titled "Relation to April 1970 Census of Housing." For data on the characteristics of the total housing inventory, refer to the 1970 and 1960 Census of Housing reports, Volumes I and II. Table 2 presents simple distributions of the characteristics for each component of change of the 1970 inventory, whereas table 3 shows simple distributions of characteristics for each component of the 1960 inventory. For "same" units, table 2 presents the 1970 characteristics, whereas table 3 shows the 1960 characteristics. The 1970 data on characteristics of "same" units shown in table 2 may differ from the comparable data shown in tables S-1 to S-8 because of the larger sample used for table 2. Table 2 also shows the 1970 characteristics of units resulting from conversions and mergers, and table 3 presents the 1960 characteristics of units involved in conversions and mergers.

Tables assigned the prefix "S" present cross-tabulations of selected 1970 characteristics by 1960 characteristics for units classified as "same." Tables with the prefix "NC" show cross-tabulations of selected characteristics of new construction units. Tables having the prefix "R" present information on units occupied by recent movers (households that have moved in 1969 or later). The finding guides on pages II and III list the detailed characteristics covered in this report and the tables in which the statistics appear.

Sample size.—The statistics presented in this report are based on a sample of housing units enumerated in the CINCH Survey. The sample for components consists of approximately 15,900 housing units located in clusters or land area segments representative of the standard metropolitan statistical area. Data on the counts of the components are based on a larger sample than data for the characteristics. Data on most of the characteristics of the new construction component were tabulated from the 1970 census 20-percent sample records for units built in 1960 or later. The remaining characteristics were obtained for a sample of "new construction" units selected for enumeration in the CINCH Survey. Statistics on characteristics differ from table to table when the data are derived from different samples. In addition, summary totals for characteristics differ within the same table for the same reason. Detailed information on the sample design, the estimation procedure, and the sampling variability associated with the estimates is presented in Appendix C.

Derived figures (medians, etc.).—Shown in this report are medians and

ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Medians and ratios are not shown when the base comprises fewer than 25 sample cases.

Medians for rooms and persons are rounded to the nearest tenth, for value and income to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "4 rooms" is treated as an interval ranging from 3.5 up to 4.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. Except for median contract rent, the medians are computed on the basis of the distributions shown in this report. Median contract rent was computed on the basis of the unpublished detailed distribution tabulated.

The median number of school years completed was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and completion of the first year of college as completion of the 13th year). Persons completing a given school year were assumed to be distributed evenly within the interval from 0.0 to 0.9 of the year. The effect of this assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, the median school years completed is more

appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$35,000 or more," it is shown as "\$35,000+."

Symbols.—A dash "-" signifies zero. Three dots "..." in a data column means not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "NA" in table 1 means the 1960 data are not available.

Boundaries.—The data shown for 1970 and for 1960 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 Components of Inventory Change Survey was conducted by enumerators who made a personal visit to sample units and obtained the information from occupants, informed persons (landlords, neighbors, and other persons), and by observation.

The information reported by the enumerator reflected the situation at the time of enumeration, which began in October 1970 and extended through July 1971. Because the major portion of the enumeration was completed in December 1970, the statistics are regarded as applying to that date.

Data were collected for sample housing units located in the counties and independent cities comprising the 357 sample areas used in current surveys of the Census Bureau. The sample units were selected from 1960 and 1970 decennial census records. More detailed descriptions of the survey design, forms, and procedures are given in the following reports: PHC(R)-4, *Survey of Components of Inventory Change and Residential Finance, 1970: Principal Data Collection Forms and Procedures*; and PHC(R)-1, *Nineteenth Decennial Census: Procedural History*.

Three basic forms were used for collecting the data: Form 70H-1, *Inventory Changes*; Form 70H-2, *Characteristics*; and Form 70H-3, *Address Sample*. Facsimiles of the forms appear in Appendix B.

The basic inventory document—Form 70H-1, *Inventory Changes*—was used for recording and comparing the 1970 status and the 1960 status of each unit in the survey. Through this comparison, the enumerator classified each housing unit in the 1970 inventory according to its source or "component," i.e., conversion (division of a 1960 unit into two or more 1970 units), merger (combining of two or more 1960 units into a 1970 unit), new construction, other addition (housing unit created from nonresidential space), or "same" (the 1960 unit found to be essentially the same unit in 1970). Through the comparison process, the enumerator

also determined the disposition of each 1960 sample unit and recorded it as a conversion, merger, same, demolition, or other loss.

The status of the unit had to be consistent with year built as reported by the December 1970 respondent and the information recorded in the census records. For example, if the address identified one housing unit in 1970 and the 1960 Census Listing Book showed two housing units at that address, the 1970 enumerator was to report that the 1970 unit resulted from a merger. Or if the respondent reported that the unit was built in 1962, the enumerator verified that the unit was not recorded in the 1960 Census Listing Book before reporting it as new construction.

If the sample unit drawn from the 1960 listings no longer existed as a housing unit in 1970, the enumerator located the specific address and determined the disposition of the unit. For example, if a 1960 unit had been changed to a store, the enumerator was to report "to nonresidential" (tabulated as "other loss"); but if the 1960 unit had been demolished and a store erected on the same site, the enumerator was to report "demolished." If the 1960 sample housing unit had been demolished and a new one constructed on the same site with the same address, the enumerator was to report the source of the 1970 unit as new construction and the disposition of the 1960 unit as demolition. If the enumerator could not identify the sample unit because of incomplete address or other designation in the census records, he made the 1960 to 1970 comparison through inquiry of the present occupants or informed neighbors.

Characteristics Form 70H-2 was used to obtain detailed information on

characteristics of the 1970 housing unit and the occupants. This form was completed for a subsample of units enumerated on the Form 70H-1 Inventory Changes schedule. Information was obtained by direct interview with the occupants; for vacant units, information was obtained from owners, landlords, neighbors, or other informed persons.

Address Sample Form 70H-3 was used only in rural areas to identify structures that contained housing units in 1960 but which were no longer in existence in 1970 or no longer contained housing units.

PROCESSING PROCEDURES

The questionnaires used for the 1970 Components of Inventory Change Survey were a combination of the conventional type, on which the enumerator recorded information by marking a precoded check box or writing in the entries, and FOSDIC (Film Optical Sensing Device for Input to Computers) on which the enumerator recorded information by marking

the appropriate circle. Census clerks edited and coded the schedules, and transcribed the information from the conventional section to forms that could be "read" by FOSDIC. FOSDIC schedules were microfilmed and the markings on the microfilm were converted to magnetic tape by FOSDIC. Because the 1960 data and the 1970 data came from different sources, two separate processes were used to place the data on tape. These two sources were subsequently merged by matching separate data for each sample unit into one continuous record. The tape containing the information was processed on the Census Bureau's computers through a number of editing and tabulating steps. (See Appendix C, "Accuracy of the Data.")

AVAILABILITY OF UNPUBLISHED DATA

More data were processed than it is desirable to publish in a general report. A limited amount of unpublished data is available, and photocopies of these

tables can be provided at cost of reproduction. Data for a few of the housing characteristics shown in tables 1, 2, and 3 are tabulated in greater detail by tenure. Data on additional characteristics by tenure and race are available for total "same" units. Separate cross-tabulations by tenure and race are also available for "same" units in which the households did not change between 1960 and 1970 and for units in which the households were different. A limited amount of information is available for units occupied by recent movers. For new construction units, the detailed data shown in tables 2 and NC1 to NC4 are available by tenure and race and can be obtained on a reimbursable basis for each of the 243 SMSA's and the four regions in the United States. Although computer summary tapes are not available, special tabulations can be prepared at cost. Requests for photocopies or for additional information should be addressed to the Director, Bureau of the Census, Social and Economic Statistics Administration, Washington, D.C. 20233.

HIGHLIGHTS

Between April 1960 and December 1970 the housing inventory of the New York, N.Y. SMSA increased from 3,643,089 to 4,060,096 units, a gain of 417,007, or 11.4 percent. This gain reflected the net effect of additions to and losses from the housing stock occurring during the 10 3/4-year period. The impact of the various sources of additions and losses can be gauged from the data presented in tables A, B, and C. These tables provide data for the entire SMSA, the central city, and the balance of the SMSA.

Table A, for example, shows that the sources of the 1970 housing inventory for the SMSA were as follows:

—Approximately 3,226,196 units (79.5 percent) of the 1970 inventory consisted of "same" units; i.e., units which existed in 1960 and were basically unchanged in 1970.

—New construction accounted for 661,861 units built since 1960 and still in existence in 1970, or about 16.3 percent of the total.

—Additions from other sources—units added from nonresidential space, group quarters, or those moved to their present site—provided 10,157 units, or approximately 0.2 percent.

—106,014 units in the 1970 housing stock resulted from conversion of 46,909 units that existed in 1960 (table B). Generally, two units were created from one.

—55,868 units in the 1970 housing stock resulted from merging 110,436 units that existed in 1960 (table B). Roughly one unit emerged from every two that were combined.

Table B indicates the disposition of the 3,643,089 housing units that were in the 1960 inventory:

—Approximately 3,226,196 (88.6 percent) of these units were reported as "same" units in 1970.

—Losses through demolition amounted to 164,099 units, or about 4.5 percent of the total 1960 stock.

—An additional 95,449 units were lost through other means; i.e., destroyed by fire or flood, became unfit for

TABLE A. Source of the 1970 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1970	4,060,096	100.0
Same units, 1960 and 1970	3,226,196	79.5
Units changed by—		
Conversion	106,014	2.6
Merger	55,868	1.4
Units added through—		
New construction	661,861	16.3
Other sources	10,157	0.2
IN NEW YORK CITY		
All housing units, 1970	2,939,127	100.0
Same units, 1960 and 1970	2,403,891	81.8
Units changed by—		
Conversion	82,579	2.8
Merger	49,799	1.7
Units added through—		
New construction	394,093	13.4
Other sources	8,765	0.3
NOT IN NEW YORK CITY		
All housing units, 1970	1,120,969	100.0
Same units, 1960 and 1970	822,305	73.4
Units changed by—		
Conversion	23,435	2.1
Merger	6,069	0.5
Units added through—		
New construction	267,768	23.9
Other sources	1,392	0.1

human habitation, changed to non-residential use or to group quarters, or were moved from site.

—The remaining 157,345 units were involved in conversions or mergers during the 1960's.

Table C shows the net changes in the housing inventory during the 1960-70 period based on data derived from tables A and B. According to table C, net additions during this period from new construction, conversions, and other sources amounted to 731,123 units. On the other hand, 314,116 units were removed from the inventory as a result of demolitions, mergers, and other losses. Thus, for every two units that were added to the inventory during the 10 3/4-year period, one unit was removed.

TABLE B. Disposition of the 1960 Housing Inventory

(Based on sample; see text)

Area and component of change	Number	Percent
THE SMSA		
All housing units, 1960	3,643,089	100.0
Same units, 1960 and 1970	3,226,196	88.6
Units changed by—		
Conversion	46,909	1.3
Merger	110,436	3.0
Units lost through—		
Demolition	164,099	4.5
Other means	95,449	2.6
IN NEW YORK CITY		
All housing units, 1960	2,758,594	100.0
Same units, 1960 and 1970	2,403,891	87.2
Units changed by—		
Conversion	35,518	1.3
Merger	97,836	3.5
Units lost through—		
Demolition	138,449	5.0
Other means	82,900	3.0
NOT IN NEW YORK CITY		
All housing units, 1960	884,495	100.0
Same units, 1960 and 1970	822,305	93.0
Units changed by—		
Conversion	11,391	1.3
Merger	12,600	1.4
Units lost through—		
Demolition	25,650	2.9
Other means	12,549	1.4

TABLE C. Net Changes in the Housing Inventory: 1960 to 1970

(Based on sample; see text)

Subject	Total	In New York city	Not in New York city
ALL HOUSING UNITS			
1970 inventory	4,060,096	2,939,127	1,120,969
1960 inventory	3,643,089	2,758,594	884,495
NET CHANGE			
Total	417,007	180,533	236,474
Percent	11.4	6.5	26.7
Units added, total	731,123	449,919	281,204
Conversions	59,105	47,061	12,044
New construction	661,861	394,093	267,768
Other sources	10,157	8,765	1,392
Units lost, total	314,116	269,386	44,730
Mergers	54,568	48,037	6,531
Demolition	164,099	138,449	25,650
Other means	95,449	82,900	12,549

Legend

- Places of 100,000 or more inhabitants
- Places of 50,000 to 100,000 inhabitants
- Places of 25,000 to 50,000 inhabitants outside SMSA's

Standard Metropolitan Statistical Areas (SMSA's)

New York, N.Y. SMSA

U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION
BUREAU OF THE CENSUS

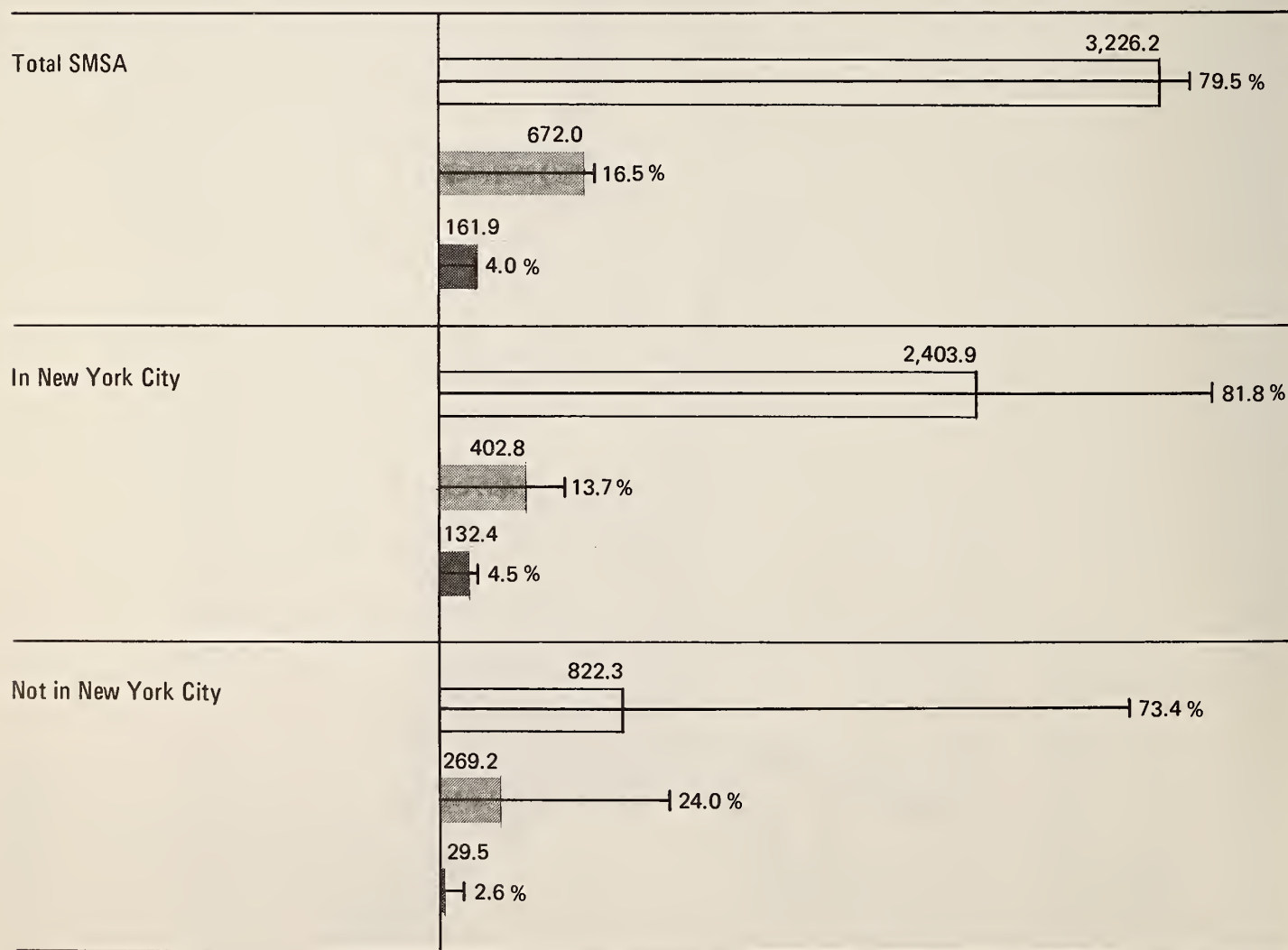
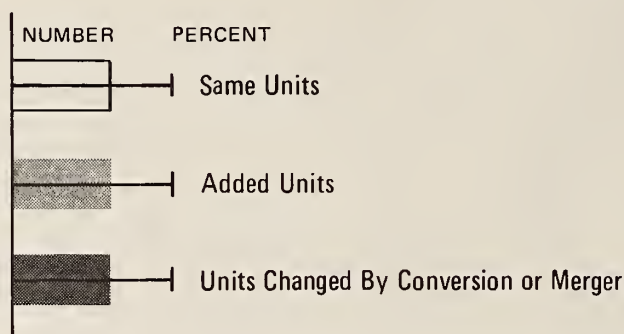


U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION
BUREAU OF THE CENSUS

Source of the 1970 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

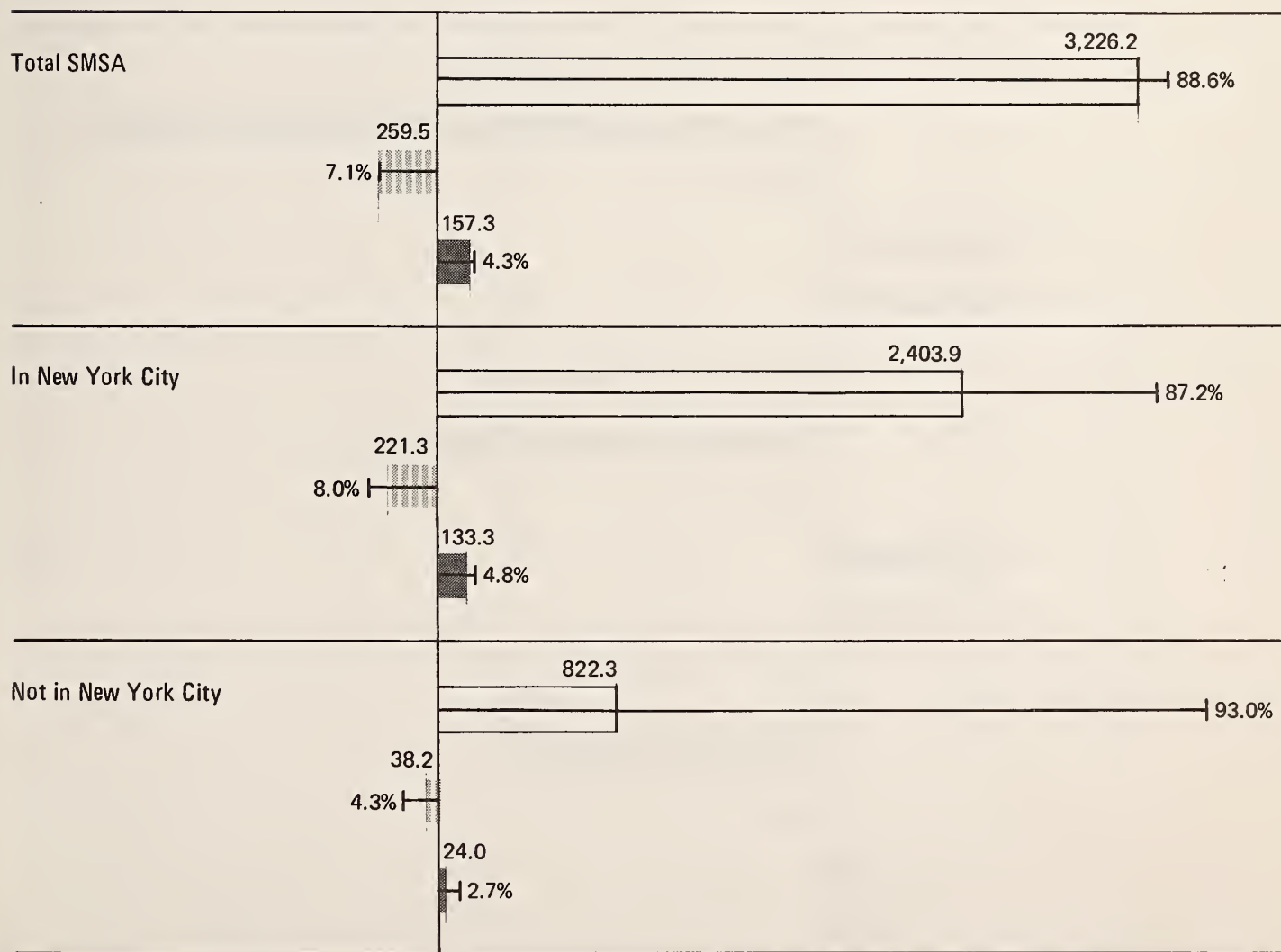
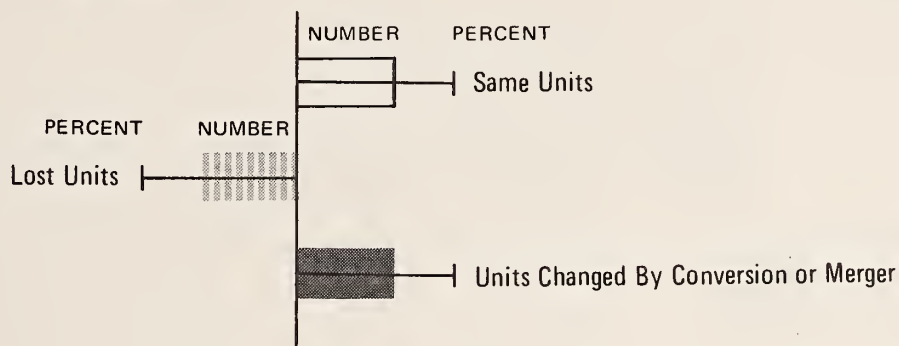
(SMSA=Standard Metropolitan Statistical Area)



Disposition of the 1960 Housing Inventory

NUMBER OF UNITS IN THOUSANDS / PERCENT OF TOTAL HOUSING

(SMSA=Standard Metropolitan Statistical Area)



Net Changes in the Housing Inventory: 1960-1970

NUMBER OF UNITS IN THOUSANDS
(SMSA=Standard Metropolitan Statistical Area)

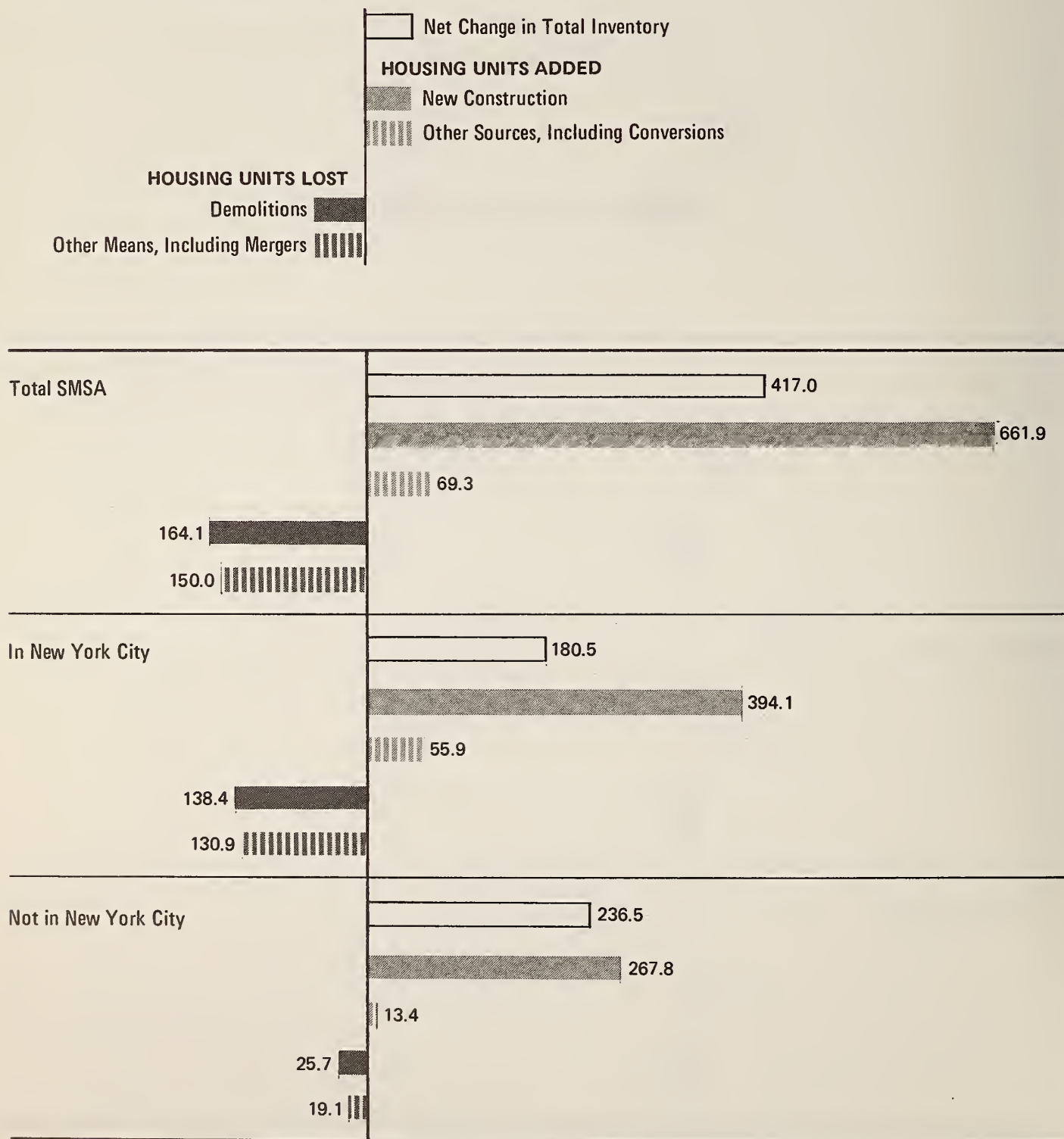


Table 1. Characteristics of the Housing Inventory: 1970 and 1960

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
All housing units	4 060 1	3 643 1	2 939 2	2 758 6	1 120 9	884 5
Vacant—seasonal and migratory	52 1	76 7	16 5	23 7	35 6	53 1
TENURE, RACE, AND VACANCY STATUS						
All year-round housing units	4 008 0	3 566 4	2 922 7	2 734 9	1 085 4	831 4
Occupied	3 875 0	3 433 1	2 828 0	2 642 6	1 047 0	790 5
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
White	1 397 3	1 143 0	651 5	570 2	745 9	572 8
Negro	109 5	51 8	85 6	40 9	23 9	10 9
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
White	1 898 9	1 955 4	1 649 7	1 762 1	249 2	193 3
Negro	469 3	282 9	441 3	269 4	28 0	13 5
Vacant year round ¹	133 0	133 3	94 6	92 4	38 4	40 9
For sale only	12 1	15 1	5 8	3 6	6 2	11 5
For rent	55 5	67 1	47 7	57 0	7 8	10 0
Other vacant	65 5	51 2	41 1	31 7	24 4	19 4
PLUMBING FACILITIES AND CONDITION						
All year-round housing units	4 002 6	3 643 1	2 922 7	2 758 6	1 079 9	884 5
With all plumbing facilities	3 922 1	3 397 3	2 850 2	2 538 6	1 071 9	858 7
Not dilapidated	3 800 7	3 354 3	2 741 2	2 504 2	1 059 5	850 1
Dilapidated	121 4	42 9	109 0	34 4	12 4	8 6
Lacking some or all facilities	80 5	245 8	72 5	220 0	8 0	25 8
Not dilapidated	66 2	220 3	60 7	200 1	5 5	20 2
Dilapidated	14 3	25 5	11 8	19 9	2 5	5 6
Owner occupied	1 499 3	1 194 8	726 3	611 1	772 9	583 7
With all plumbing facilities	1 497 0	1 186 0	725 9	604 4	771 1	581 6
Not dilapidated	1 493 7	1 181 8	724 1	601 5	769 6	580 4
Dilapidated	3 3	4 2	1 8	3 0	1 5	1 2
Lacking some or all facilities	2 2	8 8	4	6 7	1 8	2 1
Not dilapidated	1 9	8 2	4	6 7	1 5	1 5
Dilapidated	3	6	-	-	3	6
Renter occupied	2 376 4	2 238 3	2 105 7	2 031 5	270 8	206 8
With all plumbing facilities	2 310 7	2 043 6	2 043 8	1 849 6	266 9	194 0
Not dilapidated	2 207 1	2 007 0	1 944 6	1 820 1	257 1	186 9
Dilapidated	109 0	36 6	99 2	29 6	9 8	7 0
Lacking some or all facilities	65 7	194 7	61 9	181 9	3 9	12 8
Not dilapidated	57 7	173 5	54 8	163 8	2 8	9 7
Dilapidated	8 0	21 2	7 0	18 1	1 0	3 2
Vacant units	126 9	210 0	90 7	116 0	36 2	94 0
COMPLETE BATHROOMS						
All year-round housing units	4 001 3	3 643 1	2 918 4	2 758 6	1 082 9	884 5
1 and 1½	3 402 5	3 097 2	2 657 1	2 422 9	745 4	674 3
2 and 2½	401 8	308 6	137 5	123 2	264 3	185 4
3 or more	85 4	237 4	24 2	212 5	61 3	24 9
None or also used by another household	111 6		99 6		11 9	
ROOMS						
All year-round housing units	4 008 0	3 643 1	2 922 7	2 758 6	1 085 4	884 5
1 and 2 rooms	381 7	420 1	355 7	389 0	26 1	31 2
3 rooms	905 3	780 6	809 9	701 3	95 4	79 3
4 rooms	935 9	912 4	797 2	759 2	138 8	153 2
5 rooms	628 4	593 4	459 3	430 0	169 1	163 5
6 rooms	557 4	510 3	339 5	323 0	217 9	187 3
7 rooms or more	599 3	426 2	161 1	156 1	438 2	270 1
Median	4.3	4.2	3.9	3.9	6.0	5.6
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
1 and 2 rooms	10 7	9 1	9 5	8 4	1 2	7 7
3 rooms	57 3	28 3	49 6	20 4	7 7	7 9
4 rooms	199 3	164 8	151 6	100 6	47 7	64 2
5 rooms	277 0	261 8	163 9	153 2	113 1	108 6
6 rooms	421 0	360 8	232 3	203 2	188 7	157 6
7 rooms or more	541 5	370 0	130 1	125 3	411 3	244 7
Median	6.0	5.9	5.5	5.6	6.5+	6.2
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
1 and 2 rooms	344 4	350 7	323 7	334 8	20 7	15 8
3 rooms	813 6	713 6	732 3	655 7	81 3	57 9
4 rooms	704 5	705 0	621 6	636 4	82 8	68 7
5 rooms	333 8	304 2	283 4	264 7	50 4	39 5
6 rooms	125 2	126 6	102 2	110 3	23 1	16 4
7 rooms or more	46 7	38 1	27 9	29 6	18 8	8 5
Median	3.5	3.6	3.5	3.5	3.9	3.9
Vacant units	133 0	210 0	94 6	116 0	38 4	94 0
BEDROOMS						
All year-round housing units	4 028 2	3 643 1	2 935 5	2 758 6	1 092 7	884 5
None	187 7	265 5	173 1	239 1	14 6	26 4
1	1 215 1	1 067 5	1 072 7	953 9	142 4	113 6
2	1 268 0	1 223 5	1 023 0	968 2	245 0	255 3
3	977 1	1 086 8	560 2	597 6	416 9	489 2
4 or more	380 3		106 5		273 8	

¹ 1960 data include vacant seasonal and migratory units.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

UNITS IN STRUCTURE

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
All year-round housing units	4 008 0	3 643 1	2 922 7	2 758 6	1 085 4	884 5
1	1 135 9	1 050 8	342 4	376 1	793 5	674 7
2 to 4	866 3	765 5	717 0	647 0	149 3	118 5
5 or more	2 002 3	1 826 6	1 863 2	1 735 3	139 2	91 3
Mobile home or trailer	3 5	-	1	-	3 3	-
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
1	1 022 1	837 5	309 5	291 0	712 6	546 5
2 to 4	339 7	284 9	292 8	252 6	46 9	32 3
5 or more	141 9	72 3	134 7	67 4	7 2	4 9
Mobile home or trailer	3 1	-	...	-	3 1	-
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
1	85 7	119 6	28 6	69 2	57 1	50 4
2 to 4	491 3	465 1	394 6	383 9	96 8	81 2
5 to 19	471 4	534 6	417 8	500 5	53 6	34 1
20 to 49	529 8	1 119 0	502 6	1 077 9	27 2	41 1
50 or more	789 6	-	747 3	-	42 2	-
Mobile home or trailer	3	-	1	-	2	-
Vacant units	133 0	210 0	94 6	116 0	38 4	94 0

YEAR STRUCTURE BUILT

All year-round housing units	4 008 0	3 643 1	2 922 7	2 758 6	1 085 4	884 5
1960 or later	654 5	-	394 0	-	260 5	-
1950 to 1959	731 7	760 3	376 6	381 7	355 1	378 6
1940 to 1949	376 1	317 1	248 3	182 5	127 8	134 6
1939 or earlier	2 245 7	2 565 6	1 903 9	2 194 3	341 9	371 3
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
1960 or later	299 8	-	117 7	-	182 1	-
1950 to 1959	417 3	409 0	120 8	118 1	296 5	290 9
1940 to 1949	171 5	148 8	75 1	52 5	96 3	96 4
1939 or earlier	618 3	636 9	423 4	440 5	194 9	196 5
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
1960 or later	333 7	-	266 2	-	67 4	-
1950 to 1959	303 9	280 9	253 4	234 8	50 6	46 1
1940 to 1949	185 0	148 5	156 8	126 5	28 2	22 0
1939 or earlier	1 545 6	1 808 9	1 414 6	1 670 1	130 9	138 7
Vacant units	133 0	210 0	94 6	116 0	38 4	94 0

HEATING EQUIPMENT

All year-round housing units	4 008 0	3 643 1	2 922 7	2 758 6	1 085 4	884 5
Steam or hot water	3 515 0	3 254 6	2 675 6	2 587 8	839 4	666 8
Warm air furnace	318 2	196 8	120 9	57 6	197 3	139 1
Built-in electric units	32 4	4 8	16 1	1 2	16 3	3 6
Floor, wall, or pipeless furnace	17 5	28 7	5 0	6 0	12 5	22 7
Other means	117 4	101 0	103 2	75 1	14 2	25 9
None	7 5	57 2	2 0	30 9	5 6	26 3

PERSONS

All occupied units	3 875 0	3 433 1	2 828 0	2 642 6	1 047 0	790 5
1 person	783 5	564 2	671 7	505 6	111 8	58 6
2 persons	1 170 4	999 7	898 2	811 1	272 2	188 6
3 persons	673 1	671 7	489 2	515 3	183 8	156 4
4 persons	597 4	597 4	388 2	409 3	209 1	184 5
5 persons	357 9	333 5	207 5	224 8	150 3	108 7
6 persons or more	292 7	270 1	173 1	176 4	119 6	93 7
Median	2.5	2.7	2.3	2.5	3.3	3.4
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
1 person	126 4	66 4	79 7	47 3	46 7	19 1
2 persons	394 9	288 8	210 9	165 6	184 0	123 2
3 persons	272 8	244 7	136 6	126 2	136 2	118 4
4 persons	329 3	266 4	157 5	117 9	171 8	148 5
5 persons	216 0	175 6	88 0	83 3	128 0	92 3
6 persons or more	167 5	152 8	64 4	70 7	103 1	82 1
Median	3.4	3.5	3.1	3.2	3.6	3.7
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
1 person	657 1	497 8	592 0	458 3	65 1	39 5
2 persons	775 5	710 9	687 3	645 4	88 2	65 5
3 persons	400 3	427 0	352 7	389 1	47 7	37 9
4 persons	268 1	327 5	230 8	291 5	37 3	36 0
5 persons	141 8	157 9	119 5	141 5	22 3	16 4
6 persons or more	125 2	117 3	108 7	105 7	16 5	11 6
Median	2.2	2.4	2.2	2.4	2.3	2.5

PERSONS PER ROOM

All occupied units	3 868 5	3 433 1	2 823 8	2 642 6	1 044 7	790 5
0.50 or less	1 669 9	1 254 9	1 151 4	938 8	518 5	316 1
0.51 to 1.00	1 902 1	1 794 6	1 421 1	1 368 8	481 0	425 8
1.01 to 1.50	210 2	274 3	172 4	231 5	37 8	42 8
1.51 or more	86 3	109 2	78 9	103 4	7 4	5 7

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PERSONS PER ROOM—Continued

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
Owner occupied	1 503 8	1 194 8	735 8	611 1	768 0	583 7
0.50 or less	743 6	519 9	342 4	279 3	401 1	240 6
0.51 to 1.00	698 8	608 1	354 1	291 6	344 6	316 5
1.01 to 1.50	54 3	61 1	36 1	36 0	18 2	25 1
1.51 or more	7 2	5 7	3 1	4 2	4 1	1 5
Renter occupied	2 364 7	2 238 3	2 088 0	2 031 5	276 7	206 8
0.50 or less	926 3	735 0	808 9	659 5	117 4	75 5
0.51 to 1.00	1 203 4	1 186 6	1 067 0	1 077 2	136 4	109 4
1.01 to 1.50	155 9	213 2	136 3	195 5	19 6	17 7
1.51 or more	79 2	103 5	75 8	99 3	3 3	4 2

HOUSEHOLD COMPOSITION BY AGE OF HEAD

All occupied units	3 875 0	3 433 1	2 828 0	2 642 6	1 047 0	790 5
Male head, wife present, no nonrelatives	2 503 6	2 307 9	1 678 4	1 664 9	825 2	643 0
Under 25 years	103 3	65 3	78 9	48 0	24 4	17 4
25 to 29 years	250 2	189 4	183 1	143 6	67 1	45 8
30 to 34 years	237 5	257 8	155 8	174 2	81 8	83 6
35 to 44 years	550 7	534 1	333 3	341 7	217 4	192 4
45 to 64 years	1 012 6	985 6	652 3	729 3	360 3	256 4
65 years and over	349 2	275 6	274 9	228 1	74 3	47 5
Other male head	450 6	425 6	382 0	367 0	68 6	58 6
Under 65 years	360 2	329 9	311 3	285 5	48 8	44 3
65 years and over	90 4	95 7	70 6	81 5	19 7	14 2
Female head	920 9	699 6	767 7	610 7	153 2	88 9
Under 65 years	644 1	511 6	547 0	448 8	97 1	62 8
65 years and over	276 8	187 9	220 7	161 8	56 1	26 1
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
Male head, wife present, no nonrelatives	1 230 2	967 3	572 3	464 3	657 8	503 0
Under 25 years	9 7	6 0	6 0	1 2	3 7	4 8
25 to 29 years	60 0	41 7	22 8	14 4	37 2	27 3
30 to 34 years	96 7	95 0	33 2	32 3	63 4	62 7
35 to 44 years	292 8	271 6	110 3	107 8	182 5	163 8
45 to 64 years	608 3	444 0	296 0	236 2	312 3	207 8
65 years and over	162 8	109 1	104 0	72 5	58 8	36 6
Other male head	93 8	102 5	56 3	63 0	37 5	39 5
Under 65 years	62 1	67 7	37 5	37 8	24 7	29 9
65 years and over	31 7	34 8	18 8	25 2	12 9	9 6
Female head	182 9	124 9	108 5	83 8	74 4	41 1
Under 65 years	103 7	78 7	57 3	50 9	46 4	27 8
65 years and over	79 2	46 2	51 2	32 9	28 0	13 3
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
Male head, wife present, no nonrelatives	1 273 4	1 340 6	1 106 1	1 200 6	167 3	140 0
Under 25 years	93 6	59 3	72 9	46 8	20 7	12 6
25 to 29 years	190 2	147 7	160 3	129 3	29 9	18 4
30 to 34 years	140 9	162 8	122 5	141 9	18 3	20 9
35 to 44 years	257 9	262 5	223 0	234 0	34 9	28 5
45 to 64 years	404 3	541 7	356 3	493 1	48 0	48 6
65 years and over	186 4	166 5	170 9	155 6	15 5	10 9
Other male head	356 8	323 1	325 7	304 0	31 0	19 1
Under 65 years	298 1	262 2	273 9	247 7	24 2	14 5
65 years and over	58 7	60 9	51 9	56 3	6 9	4 6
Female head	738 0	574 6	659 2	526 9	78 8	47 7
Under 65 years	540 4	432 9	489 7	398 0	50 7	35 0
65 years and over	197 6	141 7	169 5	128 9	28 1	12 8

PERSONS 65 YEARS OLD AND OVER

All occupied units	3 875 0	NA	2 828 0	NA	1 047 0	NA
None	3 007 7	NA	2 167 7	NA	840 0	NA
1 person	609 2	NA	461 0	NA	148 2	NA
2 persons	250 0	NA	192 2	NA	57 8	NA
3 persons or more	8 1	NA	7 1	NA	1 0	NA
Owner occupied	1 506 8	NA	737 1	NA	769 8	NA
None	1 148 6	NA	528 8	NA	619 8	NA
1 person	243 8	NA	138 8	NA	105 0	NA
2 persons	112 9	NA	68 6	NA	44 2	NA
3 persons or more	1 7	NA	8	NA	8	NA
Renter occupied	2 368 2	NA	2 091 0	NA	277 2	NA
None	1 859 2	NA	1 638 9	NA	220 2	NA
1 person	365 4	NA	322 2	NA	43 2	NA
2 persons	137 2	NA	123 5	NA	13 6	NA
3 persons or more	6 4	NA	6 3	NA	1	NA

OWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP

All occupied units	3 875 0	3 433 1	2 828 0	2 642 6	1 047 0	790 5
No own children under 18 years	2 297 5	1 968 8	1 813 8	1 633 5	483 7	335 3
With own children under 18 years	1 577 5	1 464 3	1 014 2	1 009 0	563 2	455 2
Under 6 years only	372 4	374 5	268 5	282 4	104 0	92 1
1	220 1	194 9	166 8	155 1	53 3	39 8
2	114 6	126 4	73 3	89 4	41 3	37 0
3	33 4	43 6	24 7	29 4	8 6	14 1
4 or more	4 3	9 6	3 6	8 4	7	1 2
6 to 17 years only	870 3	700 3	551 9	484 6	318 4	215 7
1	383 3	340 1	262 4	244 9	120 9	95 2
2	261 3	273 1	155 8	185 3	105 6	87 8
3	150 8	68 8	86 5	42 6	64 3	26 2
4 or more	74 8	18 4	47 3	12 0	27 5	6 4
Both age groups	334 7	389 4	193 8	242 0	140 9	147 4
2	99 9	133 2	61 5	85 0	38 5	48 1
3	103 2	129 2	55 1	76 0	48 1	53 3
4 or more	131 5	127 0	77 2	81 1	54 4	45 9

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

PRESENCE OF NONRELATIVES

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
All occupied units	3 875 0	3 433 1	2 828 0	2 642 6	1 047 0	790 5
No nonrelatives	3 770 9	2 695 3	2 744 0	1 998 3	1 026 8	697 1
With nonrelatives	104 1	737 7	84 0	644 3	20 1	93 4
With roomers, boarders or lodgers	69 6	NA	60 8	NA	8 8	NA
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
No nonrelatives	1 479 8	1 072 0	721 8	534 4	757 9	537 7
With nonrelatives	27 1	122 8	15 2	76 7	11 8	46 1
With roomers, boarders or lodgers	13 3	NA	9 9	NA	3 4	NA
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
No nonrelatives	2 291 1	1 623 3	2 022 2	1 463 9	268 9	159 4
With nonrelatives	77 1	615 0	68 7	567 6	8 3	47 4
With roomers, boarders or lodgers	56 3	NA	50 8	NA	5 4	NA

YEAR MOVED INTO UNIT

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
All occupied units	3 875 7	NA	2 832 0	NA	1 043 7	NA
1969 or later	607 7	NA	459 3	NA	148 4	NA
1965 to 1968	1 332 9	NA	1 037 7	NA	295 2	NA
1960 to 1964	666 9	NA	463 8	NA	203 1	NA
1950 to 1959	730 7	NA	451 4	NA	279 3	NA
1949 or earlier	537 5	NA	419 7	NA	117 8	NA
Owner occupied	1 499 3	NA	726 3	NA	772 9	NA
1969 or later	126 3	NA	58 8	NA	67 5	NA
1965 to 1968	344 8	NA	156 4	NA	188 3	NA
1960 to 1964	305 5	NA	138 6	NA	166 9	NA
1950 to 1959	455 1	NA	204 6	NA	250 5	NA
1949 or earlier	267 6	NA	167 9	NA	99 7	NA
Renter occupied	2 376 4	NA	2 105 7	NA	270 8	NA
1969 or later	481 5	NA	400 5	NA	80 9	NA
1965 to 1968	988 1	NA	881 3	NA	106 8	NA
1960 to 1964	361 4	NA	325 2	NA	36 2	NA
1950 to 1959	275 6	NA	246 8	NA	28 8	NA
1949 or earlier	269 8	NA	251 8	NA	18 0	NA

YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
All occupied units	3 875 0	3 433 1	2 828 0	2 642 6	1 047 0	790 5
No school years completed	97 7	158 3	89 8	148 6	7 9	9 6
Elementary: Less than 8 years	418 4	541 7	364 8	456 1	53 7	85 6
8 years	410 0	626 7	329 2	518 0	80 8	108 7
High school: 1 to 3 years	558 0	716 5	423 0	551 2	135 0	165 3
4 years	1 267 6	648 1	906 4	459 5	361 2	188 6
College: 1 to 3 years	441 4	308 0	287 0	217 3	154 4	90 7
4 years or more	681 8	433 8	427 9	291 8	254 0	142 0
Median	12.4	10.6	12.2	10.1	12.7	12.1
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
No school years completed	19 8	40 6	15 6	36 1	4 2	4 5
Elementary: Less than 8 years	125 7	151 1	94 9	95 7	30 7	55 4
8 years	139 7	203 8	83 3	125 5	56 4	78 3
High school: 1 to 3 years	191 1	261 7	95 7	137 6	95 5	124 2
4 years	530 9	243 1	271 1	103 6	259 8	139 5
College: 1 to 3 years	190 5	117 7	70 3	43 6	120 1	71 0
4 years or more	309 1	176 7	106 1	65 9	203 1	110 8
Median	12.5	11.3	12.3	10.1	12.8	12.2
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
No school years completed	77 8	117 7	74 2	112 6	3 7	5 1
Elementary: Less than 8 years	292 8	390 6	269 8	360 4	22 9	30 2
8 years	270 3	422 9	245 9	392 5	24 4	30 4
High school: 1 to 3 years	366 9	454 7	327 3	413 7	39 6	41 1
4 years	736 7	405 0	635 3	355 9	101 4	49 1
College: 1 to 3 years	250 9	190 4	216 7	170 6	34 2	19 7
4 years or more	372 7	257 1	321 8	225 9	50 9	31 2
Median	12.2	10.2	12.2	10.1	12.5	11.8

INCOME¹

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
All occupied units	3 875 0	3 433 1	2 828 0	2 642 6	1 047 0	790 5
Less than \$2,000	265 2	479 3	220 1	420 9	45 1	58 4
\$2,000 to \$2,999	243 2	251 8	210 7	228 2	32 5	23 7
\$3,000 to \$3,999	204 1	290 0	177 6	244 7	26 6	45 3
\$4,000 to \$4,999	186 3	363 8	158 1	306 3	28 2	57 4
\$5,000 to \$5,999	247 1	393 3	207 1	315 1	40 0	78 2
\$6,000 to \$6,999	268 8	332 0	226 0	257 3	42 8	74 8
\$7,000 to \$9,999	656 1	672 1	516 7	461 2	139 5	210 9
\$10,000 to \$14,999	885 2	415 7	600 7	268 2	284 5	147 5
\$15,000 to \$24,999	689 8	173 8	401 1	113 5	288 7	60 2
\$25,000 or more	229 1	61 3	109 9	27 2	119 1	34 1
Median	9400	5800	8200	5400	13000	7800
Owner occupied	1 506 8	1 194 8	737 1	611 1	769 8	583 7
Less than \$2,000	57 4	93 4	37 1	66 4	20 3	27 0
\$2,000 to \$2,999	53 2	32 5	34 9	19 9	18 2	12 7
\$3,000 to \$3,999	44 0	53 1	28 5	30 5	15 4	22 6
\$4,000 to \$4,999	37 9	78 0	23 4	43 6	14 4	34 5
\$5,000 to \$5,999	49 3	121 8	30 2	68 2	19 1	53 6
\$6,000 to \$6,999	65 5	136 0	42 1	76 7	23 5	59 4
\$7,000 to \$9,999	200 6	300 1	110 3	135 8	90 4	164 2
\$10,000 to \$14,999	424 8	231 7	212 4	107 2	212 4	124 5
\$15,000 to \$24,999	415 7	105 2	168 9	50 7	246 8	54 5
\$25,000 or more	158 6	42 8	49 3	12 0	109 2	30 8
Median	12900	7800	11500	7000	14300	8500

¹ For definition of income; see text.

Table 1. Characteristics of the Housing Inventory: 1970 and 1960—Continued

[Numbers in hundreds. Except for line "All housing units," 1970 figures exclude data on characteristics of vacant seasonal and migratory units; 1960 figures include these units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

INCOME¹—Continued

	Total		In New York city		Not in New York city	
	1970	1960	1970	1960	1970	1960
Renter occupied	2 368 2	2 238 3	2 091 0	2 031 5	277 2	206 8
Less than \$2,000	207 9	385 9	183 1	354 5	24 8	31 4
\$2,000 to \$2,999	190 0	219 3	175 8	208 3	14 2	11 0
\$3,000 to \$3,999	160 1	236 9	149 0	214 1	11 1	22 7
\$4,000 to \$4,999	148 5	285 8	134 7	262 8	13 8	23 0
\$5,000 to \$5,999	197 7	271 4	176 9	246 8	20 9	24 6
\$6,000 to \$6,999	203 3	196 0	184 0	180 6	19 3	15 4
\$7,000 to \$9,999	455 5	372 0	406 4	325 3	49 1	46 7
\$10,000 to \$14,999	460 5	184 0	388 3	161 1	72 1	23 0
\$15,000 to \$24,999	274 2	68 5	232 2	62 8	41 9	5 7
\$25,000 or more	18 5	18 5	60 6	15 2	9 9	3 3
Median	7500	5000	7300	4900	9100	5600

VALUE

Specified owner occupied ²	1 002 4	872 7	304 7	324 8	697 8	547 9
Less than \$5,000	1 3	7 5	1 2	4 8	1	2 7
\$5,000 to \$7,499	2 2	16 9	1 2	10 9	1 0	6 0
\$7,500 to \$9,999	5 0	37 7	3 1	15 1	2 0	22 6
\$10,000 to \$12,499	6 0	72 4	7	27 5	5 2	44 9
\$12,500 to \$14,999	12 3	123 8	5 8	43 7	6 5	80 1
\$15,000 to \$17,499	27 8	151 8	11 3	59 3	16 4	92 5
\$17,500 to \$19,999	48 8	139 9	16 7	62 8	32 2	77 1
\$20,000 to \$24,999	179 6	160 7	65 5	59 9	114 1	100 9
\$25,000 to \$34,999	385 8	99 8	131 3	27 6	254 5	72 2
\$35,000 or more	333 7	62 1	67 8	13 2	265 8	48 8
Median	30700	18000	28600	17500	31700	18300

VALUE-INCOME RATIO

Specified owner occupied ²	1 002 4	872 7	304 7	324 8	697 8	547 9
Less than 1.5	155 8	194 0	43 6	78 6	112 2	115 5
1.5 to 1.9	210 9	169 5	62 6	58 1	148 3	111 5
2.0 to 2.4	179 7	169 8	50 4	64 1	129 3	105 7
2.5 to 2.9	125 1	108 2	32 9	31 8	92 2	76 4
3.0 to 3.9	139 8	110 0	43 4	41 4	96 5	68 7
4.0 or more	188 3	112 9	71 7	47 9	116 6	65 0
Not computed	2 8	8 1	1	3 0	2 7	5 1

CONTRACT RENT

Specified renter occupied ³	2 365 6	2 236 5	2 090 8	2 031 5	274 8	205 0
Cash rent	2 311 0	2 190 1	2 051 2	1 993 7	259 7	196 4
Median	109	65	103	63	154	86

GROSS RENT

Specified renter occupied ³	2 365 6	2 236 5	2 090 8	2 031 5	274 8	205 0
Less than \$50	39 5	316 1	37 1	302 9	2 4	13 1
\$50 to \$59	52 9	317 4	50 1	303 1	2 8	14 3
\$60 to \$69	102 9	374 9	98 9	362 6	4 0	12 4
\$70 to \$79	170 9	278 2	162 9	260 9	8 0	17 3
\$80 to \$89	216 1	241 9	209 4	218 1	6 7	23 8
\$90 to \$99	237 5	171 6	226 9	147 7	10 6	23 8
\$100 to \$149	765 4	350 6	700 3	285 9	65 1	64 8
\$150 to \$199	411 2	89 9	326 5	68 5	84 7	21 4
\$200 to \$299	241 9	39 1	179 3	34 3	62 6	4 8
\$300 or more	72 6	10 3	59 8	9 7	12 8	6
No cash rent	54 6	46 3	39 5	37 8	15 1	8 6
Median	122	73	117	71	168	97

GROSS RENT AS PERCENTAGE OF INCOME

Specified renter occupied ³	2 365 6	2 236 5	2 090 8	2 031 5	274 8	205 0
Less than 10 percent	216 4	280 7	200 0	260 8	16 4	20 0
10 to 14 percent	458 1	496 6	415 5	463 3	42 6	33 2
15 to 19 percent	429 2	435 5	381 7	393 5	47 5	42 0
20 to 24 percent	328 9	266 8	289 8	240 1	39 1	26 7
25 to 34 percent	338 2	272 2	294 3	238 0	43 9	34 2
35 percent or more	518 8	384 1	451 7	348 1	67 1	36 0
Not computed	75 9	100 5	57 7	87 7	18 3	12 8

¹ For definition of income, see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL					
All housing units	661 9	10 2	106 0	55 9	3 226 2
Vacant—seasonal and migratory	7 4	—	—	—	44 7
Tenure, Race, and Vacancy Status					
All year-round housing units	654 5	10 2	106 0	55 9	3 181 5
Occupied	633 5	8 5	99 6	55 1	3 078 2
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
White	278 6	2 1	15 8	22 4	1 078 5
Negro	21 2	—	6 6	4 9	76 7
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
White	287 5	5 7	43 8	16 7	1 545 2
Negro	46 2	8	33 5	11 0	377 8
Vacant year round	21 0	1 6	6 4	7	103 3
For sale only	3 1	—	1 1	—	7 9
For rent	7 8	—	4 5	6	42 7
Other vacant	10 2	1 6	8	2	52 7
Plumbing Facilities and Condition					
All year-round housing units	649 1	10 2	106 0	55 9	3 181 5
With all plumbing facilities	648 4	10 2	99 4	54 3	3 109 8
Not dilapidated	647 2	10 2	99 0	52 9	2 991 4
Dilapidated	1 2	—	4	1 4	118 4
Lacking some or all plumbing facilities	7	—	6 7	1 5	71 7
Not dilapidated	7	—	6 7	—	58 4
Dilapidated	—	—	—	1 1	13 2
Owner occupied	292 2	2 1	22 4	27 4	1 155 2
With all plumbing facilities	292 2	2 1	22 4	26 9	1 153 4
Not dilapidated	292 2	2 1	22 4	26 9	1 150 1
Dilapidated	—	—	—	—	3 3
Lacking some or all plumbing facilities	—	—	—	4	1 8
Not dilapidated	—	—	—	4	1 5
Dilapidated	—	—	—	—	3
Renter occupied	341 9	6 5	77 2	27 8	1 923 0
With all plumbing facilities	341 3	6 5	70 8	26 7	1 865 5
Not dilapidated	340 6	6 5	70 7	25 3	1 758 8
Dilapidated	7	—	2	1 4	106 7
Lacking some or all plumbing facilities	7	—	6 4	1 1	57 5
Not dilapidated	7	—	6 4	—	50 6
Dilapidated	—	—	—	1 1	6 9
Vacant units	14 9	1 6	6 4	7	103 3
Complete Bathrooms					
All year-round housing units	647 8	10 2	106 0	55 9	3 181 5
1 and 1½	493 9	9 8	95 1	33 2	2 770 4
2 and 2½	126 7	3	4 0	16 8	254 0
3 or more	21 8	—	—	2 9	60 8
None or also used by another household	5 4	—	6 9	2 9	96 3
Rooms					
All year-round housing units	654 5	10 2	106 0	55 9	3 181 5
1 and 2 rooms	63 1	3 2	21 4	3 9	290 1
3 rooms	142 0	1 0	35 6	9 0	717 7
4 rooms	126 9	2 8	25 6	6 9	773 8
5 rooms	85 9	2 3	12 3	7 3	520 6
6 rooms	89 9	9	6 2	11 5	440 0
7 rooms or more	146 7	—	5 1	17 3	430 2
Median	4.5	...	3.4	5.6	4.3
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
1 and 2 rooms	3 3	4	3	—	6 7
3 rooms	20 6	—	1 9	—	34 9
4 rooms	32 3	1 4	6 1	2 0	157 7
5 rooms	38 6	—	5 6	4 1	228 7
6 rooms	66 5	3	3 5	7 9	342 8
7 rooms or more	138 5	—	5 1	13 4	384 5
Median	6.3	...	5.0	6.5	5.9
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
1 and 2 rooms	57 6	2 8	20 0	3 3	260 6
3 rooms	116 7	1 0	31 4	9 0	655 4
4 rooms	90 0	1 4	16 5	4 7	591 8
5 rooms	44 3	7	6 7	3 3	278 9
6 rooms	20 4	6	2 7	3 6	98 1
7 rooms or more	4 7	—	—	3 8	38 2
Median	3.4	...	3.1	3.8	3.6
Vacant units	21 0	1 6	6 4	7	103 3
Bedrooms					
All year-round housing units	674 7	10 2	106 0	55 9	3 181 5
None	36 9	2 0	5 3	3 4	140 1
1	189 1	3 0	60 2	8 6	954 2
2	161 3	4 8	25 8	11 3	1 064 7
3	185 8	3	13 9	18 5	758 6
4 or more	101 5	—	8	14 1	263 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.)

The Standard Metropolitan Statistical Area	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
TOTAL—Continued					
Units in Structure					
All year-round housing units	654 5	10 2	106 0	55 9	3 181 5
1	217 4	7	—	22 5	895 3
2 to 4	91 5	5 0	66 9	13 2	689 7
5 or more	342 7	4 4	39 1	20 2	1 595 9
Mobile home or trailer	2 9	—	—	—	6
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
1	200 0	—	—	18 6	803 5
2 to 4	38 2	1 7	22 1	6 8	270 9
5 or more	59 1	4	3	2 0	80 2
Mobile home or trailer	2 5	—	—	—	6
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
1	9 9	7	—	3 7	71 3
2 to 4	50 0	1 7	41 0	6 4	392 3
5 to 19	25 5	1 4	21 8	9 1	413 7
20 to 49	27 2	1 1	14 4	4 2	482 8
50 or more	220 8	1 5	—	4 3	563 0
Mobile home or trailer	3	—	—	—	—
Vacant units	21 0	1 6	6 4	7	103 3
Year Structure Built					
All year-round housing units	654 5	10 2	106 0	55 9	3 181 5
1960 or later	654 5	—	—	—	—
1950 to 1959	—	3 0	19 8	1 4	707 4
1940 to 1949	—	4	7 0	5 6	363 1
1939 or earlier	—	6 7	79 2	48 8	2 111 0
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
1960 or later	299 8	—	—	—	—
1950 to 1959	—	3	7 7	1 3	408 0
1940 to 1949	—	—	1 4	3 6	166 5
1939 or earlier	—	1 8	13 3	22 5	580 7
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
1960 or later	333 7	—	—	—	—
1950 to 1959	—	2 7	11 3	2	289 8
1940 to 1949	—	4	5 3	2 0	177 2
1939 or earlier	—	3 3	60 6	25 6	1 456 0
Vacant units	21 0	1 6	6 4	7	103 3
Heating Equipment					
All year-round housing units	654 5	10 2	106 0	55 9	3 181 5
Steam or hot water	451 4	10 2	88 9	49 6	2 915 0
Warm air furnace	158 8	—	3 5	1 1	154 7
Built-in electric units	23 9	—	5	1	7 8
Floor, wall, or pipeless furnace	6 7	—	3	—	10 5
Other means	13 4	—	12 7	5 1	86 2
None	3	—	—	—	7 2
Persons					
All occupied units	633 5	8 5	99 6	55 1	3 078 2
1 person	103 7	3 4	35 1	9 4	631 8
2 persons	171 8	3 5	25 7	9 4	960 0
3 persons	108 7	—	18 2	7 2	539 0
4 persons	121 7	1 2	10 5	11 5	452 4
5 persons	72 3	—	2 4	6 9	276 3
6 persons or more	55 3	3	7 7	10 8	218 7
Median	2.9	...	2.1	3.6	2.4
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
1 person	17 7	4	8	1 5	106 0
2 persons	55 3	8	8 8	4 7	325 2
3 persons	51 0	—	3 5	3 6	214 7
4 persons	80 9	5	5 6	6 9	235 4
5 persons	54 3	—	5	6 4	154 8
6 persons or more	40 6	3	3 2	4 3	119 1
Median	3.8	...	3.0	4.1	3.2
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
1 person	86 1	3 0	34 3	7 9	525 8
2 persons	116 4	2 7	16 9	4 6	634 8
3 persons	57 7	—	14 7	3 6	324 3
4 persons	40 8	7	4 8	4 6	217 0
5 persons	18 0	—	1 9	4	121 5
6 persons or more	14 6	—	4 5	6 6	99 5
Median	2.2	...	1.8	2.9	2.2
Persons Per Room					
All occupied units	627 0	8 5	99 6	55 1	3 078 2
0.50 or less	246 6	3 9	48 3	21 3	1 349 8
0.51 to 1.00	342 9	4 3	44 4	27 4	1 483 1
1.01 to 1.50	29 8	3	2 4	4 9	172 8
1.51 or more	7 8	—	4 5	1 5	72 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	296 8	2 1	22 4	27 4	1 155 2
0.50 or less	129 4	8	11 0	11 6	590 8
0.51 to 1.00	157 5	9	9 9	14 6	515 8
1.01 to 1.50	9 0	3	1 6	9	42 5
1.51 or more	1 0	-	-	2	6 0
Renter occupied	330 2	6 5	77 2	27 8	1 923 0
0.50 or less	117 2	3 1	37 3	9 7	758 9
0.51 to 1.00	185 4	3 3	34 6	12 8	967 2
1.01 to 1.50	20 8	-	8	4 0	130 3
1.51 or more	6 8	-	4 5	1 2	66 6

Household Composition by Age of Head

All occupied units	633 5	8 5	99 6	55 1	3 078 2
Male head, wife present, no nonrelatives	456 4	3 6	52 3	34 4	1 956 9
Under 25 years	21 1	-	6 9	2 6	72 7
25 to 29 years	57 0	2 1	11 1	1 5	178 5
30 to 34 years	62 7	3	5 0	3 8	165 8
35 to 44 years	124 7	-	9 1	4 2	412 7
45 to 64 years	150 1	1 1	15 4	19 8	826 1
65 years and over	40 9	-	4 8	2 6	300 9
Other male head	57 8	2 0	17 7	6 5	366 5
Under 65 years	48 4	2 0	16 6	5 4	287 7
65 years and over	9 4	-	1 1	1 1	78 8
Female head	119 2	3 0	29 6	14 2	754 8
Under 65 years	88 7	2 3	26 6	11 4	515 1
65 years and over	30 5	7	3 0	2 8	239 7
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
Male head, wife present, no nonrelatives	259 7	1 7	20 5	21 5	926 8
Under 25 years	3 4	-	-	-	6 3
25 to 29 years	22 9	5	-	8	35 7
30 to 34 years	38 8	-	3	1 4	56 2
35 to 44 years	89 7	-	2 2	1 9	199 0
45 to 64 years	88 6	1 1	14 1	15 4	489 1
65 years and over	16 3	-	4 0	2 0	140 5
Other male head	13 3	4	5	2 2	77 4
Under 65 years	10 9	4	5	1 1	49 2
65 years and over	2 4	-	-	1 1	28 2
Female head	26 9	-	1 4	3 6	151 0
Under 65 years	19 8	-	3	1 2	82 4
65 years and over	7 0	-	1 1	2 4	68 6
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
Male head, wife present, no nonrelatives	196 8	1 9	31 8	12 9	1 030 1
Under 25 years	17 7	-	6 9	2 6	66 4
25 to 29 years	34 1	1 6	11 1	7	142 8
30 to 34 years	23 9	3	4 7	2 4	109 6
35 to 44 years	35 0	-	6 9	2 3	213 7
45 to 64 years	61 6	-	1 4	4 3	337 1
65 years and over	24 6	-	8	7	160 4
Other male head	44 5	1 6	17 2	4 3	289 2
Under 65 years	37 5	1 6	16 1	4 3	238 6
65 years and over	7 0	-	1 1	-	50 6
Female head	92 4	3 0	28 2	10 6	603 8
Under 65 years	68 9	2 3	26 3	10 2	432 7
65 years and over	23 5	7	1 9	3	171 1

Persons 65 Years Old and Over

All occupied units	633 5	8 5	99 6	55 1	3 078 2
None	525 7	7 8	88 3	47 0	2 338 8
1 person	77 9	3	6 8	7 4	516 8
2 persons	29 0	4	4 5	7	215 5
3 persons or more	9	-	-	-	7 2
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
None	256 6	2 1	17 3	20 6	852 0
1 person	31 1	-	1 4	6 1	205 2
2 persons	11 7	-	3 7	7	96 7
3 persons or more	4	-	-	-	1 2
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
None	269 1	5 7	71 0	26 5	1 486 8
1 person	46 9	3	5 4	1 3	311 5
2 persons	17 2	4	8	-	118 7
3 persons or more	5	-	-	-	5 9

Own Children Under 18 Years Old by Age Group

All occupied units	633 5	8 5	99 6	55 1	3 078 2
No own children under 18 years	325 2	6 2	64 6	26 7	1 874 8
With own children under 18 years	308 2	2 4	35 0	28 4	1 203 4
Under 6 years only	79 7	4	14 2	4 7	273 4
1	43 0	-	11 3	3 3	162 5
2	30 1	4	1 4	8	81 9
3	5 9	-	-	5	27 0
4 or more	6	-	1 6	-	2 1
6 to 17 years only	147 4	8	17 3	16 9	687 9
1	54 9	8	9 9	6 5	311 3
2	55 6	-	3 2	5 9	196 6
3	25 1	-	3 4	1 3	120 9
4 or more	11 8	-	8	3 1	59 1
Both age groups	81 1	1 2	3 5	6 9	242 1
2	25 2	8	8	2	72 9
3	30 4	-	5	1 6	70 6
4 or more	25 5	3	2 1	5 0	98 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	633 5	8 5	99 6	55 1	3 078 2
No nonrelatives	621 9	8 2	96 3	52 8	2 991 6
With nonrelatives	11 6	3	3 4	2 4	86 6
With roomers, boarders, or lodgers	6 9	3	3 4	2 1	57 0
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
No nonrelatives	296 5	2 1	22 1	26 2	1 132 9
With nonrelatives	3 3	—	3	1 2	22 3
With roomers, boarders, or lodgers	2	—	3	1 2	11 7
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
No nonrelatives	325 4	6 2	74 1	26 6	1 858 8
With nonrelatives	8 3	3	3 1	1 2	64 3
With roomers, boarders, or lodgers	6 7	3	3 1	9	45 3

Year Moved Into Unit

All occupied units	634 2	8 5	99 6	55 1	3 078 2
1969 or later	137 4	1 7	15 9	11 8	440 9
1965 to 1968	320 9	4 9	39 0	18 4	949 7
1960 to 1964	175 9	1 6	25 8	7 2	456 4
1950 to 1959	—	—	10 7	12 0	707 7
1949 or earlier	—	3	8 2	5 8	523 5
Owner occupied	292 2	2 1	22 4	27 4	1 155 2
1969 or later	45 0	4	1 9	3 9	75 1
1965 to 1968	137 1	1 4	1 9	4 2	200 2
1960 to 1964	110 1	—	7 5	4 1	183 8
1950 to 1959	—	3	8 0	10 7	436 1
1949 or earlier	—	—	3 2	4 5	259 9
Renter occupied	341 9	6 5	77 2	27 8	1 923 0
1969 or later	92 4	1 3	14 1	7 9	365 8
1965 to 1968	183 8	3 6	37 1	14 1	744 5
1960 to 1964	65 8	1 6	18 3	3 1	272 6
1950 to 1959	—	—	2 7	1 3	271 6
1949 or earlier	—	—	5 0	1 3	263 5

Years of School Completed for Household Heads

All occupied units	633 5	8 5	99 6	55 1	3 078 2
No school years completed	10 2	—	8	—	86 6
Elementary: Less than 8 years	51 6	—	11 2	8 1	347 5
8 years	52 0	1 0	9 3	6 0	341 6
High school: 1 to 3 years	101 2	2 0	17 8	7 3	429 8
4 years	180 8	9	35 3	13 8	1 036 8
College: 1 to 3 years	87 7	1 2	9 9	4 6	338 0
4 years or more	150 0	3 2	15 4	15 4	497 8
Median	12.5	...	12.3	12.4	12.3
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
No school years completed	4 0	—	3	—	15 6
Elementary: Less than 8 years	20 0	—	5 8	3 1	96 7
8 years	22 8	—	1 1	2 3	113 6
High school: 1 to 3 years	49 9	8	3	4 6	135 6
4 years	91 9	5	8 6	8 2	421 7
College: 1 to 3 years	42 7	3	2 9	3 8	140 8
4 years or more	68 5	4	3 4	5 6	231 2
Median	12.5	...	12.4	12.4	12.5
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
No school years completed	6 2	—	5	—	71 1
Elementary: Less than 8 years	31 5	1	5 3	5 0	250 7
8 years	29 2	1 0	8 2	3 8	228 1
High school: 1 to 3 years	51 3	1 2	17 5	2 7	294 2
4 years	88 9	4	26 7	5 6	615 1
College: 1 to 3 years	45 0	9	6 9	8	197 3
4 years or more	81 5	2 8	12 0	9 8	266 6
Median	12.5	...	12.2	12.4	12.2

Income¹

All occupied units	633 5	8 5	99 6	55 1	3 078 2
Less than \$2,000	37 9	3	4 6	1 0	221 4
\$2,000 to \$2,999	18 2	—	1 6	2 5	220 8
\$3,000 to \$3,999	17 9	—	2 9	2 6	180 7
\$4,000 to \$4,999	18 7	1	6 4	1 2	159 8
\$5,000 to \$5,999	23 4	1 2	12 2	3 1	207 2
\$6,000 to \$6,999	26 9	4	13 5	8 0	220 0
\$7,000 to \$9,999	100 9	8	21 2	11 0	522 2
\$10,000 to \$14,999	174 6	1 7	22 4	14 3	672 2
\$15,000 to \$24,999	152 1	4 0	14 3	7 7	511 7
\$25,000 or more	62 7	—	5	3 8	162 1
Median	12100	...	8200	9500	8900
Owner occupied	299 8	2 1	22 4	27 4	1 155 2
Less than \$2,000	8 7	—	3	3	48 0
\$2,000 to \$2,999	4 7	—	3	1 2	47 0
\$3,000 to \$3,999	4 7	—	5	—	38 7
\$4,000 to \$4,999	5 1	—	2 1	3	30 3
\$5,000 to \$5,999	6 4	—	3	1 6	41 1
\$6,000 to \$6,999	8 4	—	1 9	2 7	52 6
\$7,000 to \$9,999	40 9	8	2 1	3 4	153 3
\$10,000 to \$14,999	94 6	5	8 3	8 2	313 1
\$15,000 to \$24,999	89 3	7	6 4	7 0	312 2
\$25,000 or more	36 8	—	3	2 5	118 9
Median	13700	...	12300	12500	12700

¹ For definition of income, see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income¹—Continued

	Units added through—		Units changed by		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	333 7	6 5	77 2	27 8	1 923 0
Less than \$2,000	29 2	3	4 3	7	173 4
\$2,000 to \$2,999	13 5	—	1 4	1 4	173 8
\$3,000 to \$3,999	13 2	—	2 4	2 6	142 0
\$4,000 to \$4,999	13 6	1	4 3	9	129 5
\$5,000 to \$5,999	17 0	1 2	11 9	1 5	166 1
\$6,000 to \$6,999	18 4	4	11 6	5 3	167 5
\$7,000 to \$9,999	60 0	—	19 0	7 6	368 9
\$10,000 to \$14,999	80 0	1 1	14 2	6 1	359 1
\$15,000 to \$24,999	62 8	3 3	8 0	6	199 5
\$25,000 or more	25 9	—	2	1 2	43 2
Median	10100	...	7400	7600	7100
Value					
Specified owner occupied ²	195 5	—	—	17 9	789 0
Less than \$5,000	1	—	—	—	1 2
\$5,000 to \$7,499	1	—	—	—	2 1
\$7,500 to \$9,999	2	—	—	—	4 8
\$10,000 to \$12,499	5	—	—	—	5 4
\$12,500 to \$14,999	1 2	—	—	9	10 2
\$15,000 to \$17,499	3 3	—	—	3	24 1
\$17,500 to \$19,999	8 0	—	—	3	40 5
\$20,000 to \$24,999	30 4	—	—	3 3	146 0
\$25,000 to \$34,999	63 8	—	—	7 1	314 9
\$35,000 or more	87 8	—	—	6 0	239 8
Median	33400	—	—	30900	30100
Value-Income Ratio					
Specified owner occupied ²	195 5	—	—	17 9	789 0
Less than 1.5	27 3	—	—	1 9	126 6
1.5 to 1.9	40 2	—	—	3 7	167 0
2.0 to 2.4	41 0	—	—	4 3	134 4
2.5 to 2.9	29 9	—	—	1 3	93 9
3.0 to 3.9	30 6	—	—	3 1	106 1
4.0 or more	25 4	—	—	3 7	159 2
Not computed	1 0	—	—	—	1 8
Contract Rent					
Specified renter occupied ³	333 2	6 5	77 2	27 8	1 920 9
Cash rent	328 9	6 2	75 3	27 3	1 873 3
Median	174	...	126	138	98
Gross Rent					
Specified renter occupied ³	333 2	6 5	77 2	27 8	1 920 9
Less than \$50	2 6	—	2 4	3	34 2
\$50 to \$59	3 2	1	5	7	48 4
\$60 to \$69	9 1	—	—	2	93 6
\$70 to \$79	12 0	—	3	1 3	157 4
\$80 to \$89	9 3	8	1 9	4	203 8
\$90 to \$99	10 7	—	1 9	—	225 0
\$100 to \$149	51 7	8	45 2	10 6	657 1
\$150 to \$199	102 0	8	16 5	4 5	287 3
\$200 to \$299	91 8	1 5	6 7	8 5	133 4
\$300 or more	36 7	2 1	—	6	33 2
No cash rent	4 3	3	1 9	5	47 6
Median	182	...	134	150	113
Gross Rent as Percentage of Income					
Specified renter occupied ³	333 2	6 5	77 2	27 8	1 920 9
Less than 10 percent	21 6	4	9 2	2 4	182 7
10 to 14 percent	60 1	—	9 1	4 0	384 8
15 to 19 percent	65 1	6	15 2	1 4	346 9
20 to 24 percent	47 8	3 3	15 4	3 6	258 9
25 to 34 percent	51 7	1 3	15 4	5 0	264 9
35 percent or more	77 1	6	11 0	10 9	419 3
Not computed	9 8	3	1 9	5	63 5

¹ For definition of income see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN NEW YORK CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	394 1	8 8	82 6	49 8	2 403 9
Vacant—seasonal and migratory	1	—	—	—	16 4
Tenure, Race, and Vacancy Status					
All year-round housing units	394 0	8 8	82 6	49 8	2 387 5
Occupied	384 0	7 2	78 4	49 2	2 309 3
Owner occupied	117 7	1 8	15 9	23 2	578 5
White	101 8	1 8	9 5	18 6	519 8
Negro	15 9	—	6 4	4 6	58 7
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
White	225 6	4 6	30 1	15 3	1 374 1
Negro	40 6	8	32 4	10 8	356 7
Vacant year round	10 0	1 6	4 2	6	78 2
For sale only	1 4	—	8	—	3 6
For rent	4 7	—	3 4	6	39 1
Other vacant	3 9	1 6	—	—	35 5
Plumbing Facilities and Condition					
All year-round housing units	394 0	8 8	82 6	49 8	2 387 5
With all plumbing facilities	393 3	8 8	77 8	48 4	2 321 9
Not dilapidated	392 6	8 8	77 5	47 1	2 215 2
Dilapidated	7	—	4	1 3	106 7
Lacking some or all plumbing facilities	7	—	4 7	1 4	65 6
Not dilapidated	7	—	4 7	4	54 8
Dilapidated	—	—	—	1 0	10 8
Owner occupied	107 0	1 8	15 9	23 2	578 5
With all plumbing facilities	107 0	1 8	15 9	22 8	578 5
Not dilapidated	107 0	1 8	15 9	22 8	576 7
Dilapidated	—	—	—	—	1 8
Lacking some or all plumbing facilities	—	—	—	4	—
Not dilapidated	—	—	—	4	—
Dilapidated	—	—	—	—	—
Renter occupied	280 9	5 4	62 5	26 0	1 730 8
With all plumbing facilities	280 2	5 4	57 8	25 0	1 675 3
Not dilapidated	279 6	5 4	57 6	23 8	1 578 3
Dilapidated	7	—	2	1 3	97 1
Lacking some or all plumbing facilities	7	—	4 7	1 0	55 4
Not dilapidated	7	—	4 7	—	49 4
Dilapidated	—	—	—	1 0	6 0
Vacant units	6 0	1 6	4 2	6	78 2
Complete Bathrooms					
All year-round housing units	389 7	8 8	82 6	49 8	2 387 5
1 and 1½	336 2	8 8	74 7	30 7	2 206 7
2 and 2½	44 3	—	3 2	13 4	76 7
3 or more	5 6	—	—	2 9	15 7
None or also used by another household	3 6	—	4 7	2 8	88 4
Rooms					
All year-round housing units	394 0	8 8	82 6	49 8	2 387 5
1 and 2 rooms	53 5	2 9	17 3	3 9	278 1
3 rooms	113 2	6	30 1	8 9	657 2
4 rooms	100 6	2 8	18 5	6 6	668 7
5 rooms	58 6	2 0	7 9	6 8	384 0
6 rooms	48 1	6	4 8	9 7	276 3
7 rooms or more	20 0	—	4 0	13 8	123 3
Median	3.8	...	3.3	5.3	3.9
Owner occupied	117 7	1 8	15 9	23 2	578 5
1 and 2 rooms	3 0	4	—	—	6 1
3 rooms	19 2	—	1 6	—	28 8
4 rooms	26 9	1 4	4 7	2 0	116 7
5 rooms	21 2	—	3 2	3 7	135 8
6 rooms	30 2	—	2 4	6 8	193 0
7 rooms or more	17 3	—	4 0	10 7	98 1
Median	5.0	...	4.0	6.4	5.5
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
1 and 2 rooms	48 9	2 5	17 3	3 3	251 6
3 rooms	91 3	6	26 7	8 9	604 8
4 rooms	71 5	1 4	11 3	4 6	532 8
5 rooms	36 0	6	4 7	3 1	239 2
6 rooms	16 6	—	2 4	3 0	79 7
7 rooms or more	2 0	—	—	3 1	22 8
Median	3.4	...	3.0	3.7	3.5
Vacant units	10 0	1 6	4 2	6	78 2
Bedrooms					
All year-round housing units	406 8	8 8	82 6	49 8	2 387 5
None	31 8	1 7	3 4	3 4	132 9
1	150 7	2 6	51 2	8 4	859 9
2	124 3	4 5	17 7	10 8	865 7
3	86 6	—	9 5	16 0	448 1
4 or more	13 5	—	8	11 2	80 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	394 0	8 8	82 6	49 8	2 387 5
1	31 3	—	—	17 3	293 8
2 to 4	75 2	4 4	48 4	12 3	576 7
5 or more	287 3	4 4	34 2	20 2	1 517 0
Mobile home or trailer	1	—	—	—	—
Owner occupied	117 7	1 8	15 9	23 2	578 5
1	28 0	—	—	14 7	266 8
2 to 4	33 0	1 4	15 9	6 6	236 0
5 or more	56 7	4	—	2 0	75 6
Mobile home or trailer	...	—	—	—	—
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
1	2 6	—	—	2 6	23 4
2 to 4	39 5	1 4	30 1	5 7	317 8
5 to 19	8 9	1 4	19 1	9 1	379 4
20 to 49	18 0	1 1	13 3	4 2	465 9
50 or more	197 2	1 5	—	4 3	544 3
Mobile home or trailer	1	—	—	—	—
Vacant units	10 0	1 6	4 2	6	78 2

Year Structure Built

All year-round housing units	394 0	8 8	82 6	49 8	2 387 5
1960 or later	394 0	—	—	—	—
1950 to 1959	—	2 1	11 9	—	361 9
1940 to 1949	—	—	3 2	4 9	240 1
1939 or earlier	—	6 7	67 5	44 2	1 785 5
Owner occupied	117 7	1 8	15 9	23 2	578 5
1960 or later	117 7	—	—	—	—
1950 to 1959	—	—	5 6	7	114 6
1940 to 1949	—	—	—	3 0	72 2
1939 or earlier	—	1 8	10 3	19 6	391 7
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
1960 or later	266 2	—	—	—	—
1950 to 1959	—	2 1	6 4	—	244 9
1940 to 1949	—	—	3 2	2 0	151 6
1939 or earlier	—	3 3	53 0	24 0	1 334 3
Vacant units	10 0	1 6	4 2	6	78 2

Heating Equipment

All year-round housing units	394 0	8 8	82 6	49 8	2 387 5
Steam or hot water	269 8	8 8	68 2	44 4	2 284 4
Warm air furnace	97 4	—	1 6	3	21 5
Built-in electric units	13 7	—	—	—	2 4
Floor, wall, or pipeless furnace	3 8	—	—	—	1 2
Other means	9 2	—	12 7	5 1	76 2
None	2	—	—	—	1 8

Persons

All occupied units	384 0	7 2	78 4	49 2	2 309 3
1 person	83 4	3 1	30 8	9 4	545 0
2 persons	122 2	3 1	17 8	8 1	746 9
3 persons	67 3	—	14 7	6 1	401 1
4 persons	61 0	9	6 4	10 6	309 2
5 persons	29 5	—	1 6	5 5	171 0
6 persons or more	20 6	—	7 1	9 4	136 0
Median	2.4	...	2.0	3.6	2.3
Owner occupied	117 7	1 8	15 9	23 2	578 5
1 person	13 1	4	—	1 5	64 7
2 persons	31 2	8	6 3	3 8	168 7
3 persons	22 2	—	2 4	2 6	109 4
4 persons	27 8	5	4 0	6 7	118 4
5 persons	14 8	—	—	5 0	68 1
6 persons or more	8 6	—	3 2	3 5	49 1
Median	3.2	...	...	4.0	3.0
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
1 person	70 3	2 7	30 8	7 9	480 3
2 persons	91 0	2 3	11 5	4 3	578 2
3 persons	45 1	—	12 3	3 5	291 8
4 persons	33 2	4	2 4	4 0	190 8
5 persons	14 7	—	1 6	4	102 8
6 persons or more	12 0	—	4 0	5 9	86 9
Median	2.2	...	1.5	2.7	2.2

Persons Per room

All occupied units	379 8	7 2	78 4	49 2	2 309 3
0.50 or less	136 5	3 6	39 3	18 1	953 9
0.51 to 1.00	215 1	3 6	33 5	25 5	1 143 4
1.01 to 1.50	21 9	—	1 6	4 2	144 8
1.51 or more	6 3	—	4 0	1 5	67 2

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Persons per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	116 5	1 8	15 9	23 2	578 5
0.50 or less	43 6	8	7 1	9 2	281 7
0.51 to 1.00	67 9	8	7 1	13 0	265 1
1.01 to 1.50	4 5	—	1 6	—	29 3
1.51 or more	5	—	—	2	2 4
Renter occupied	263 2	5 4	62 5	26 0	1 730 8
0.50 or less	92 9	2 8	32 1	8 9	672 1
0.51 to 1.00	147 2	2 6	26 4	12 4	878 3
1.01 to 1.50	17 4	—	—	3 4	115 5
1.51 or more	5 8	—	4 0	1 2	64 8

Household Composition by Age of Head

All occupied units	384 0	7 2	78 4	49 2	2 309 3
Male head, wife present, no nonrelatives	247 2	2 9	40 0	29 5	1 358 6
Under 25 years	12 5	—	4 7	2 6	59 2
25 to 29 years	30 6	2 1	9 7	1 3	139 3
30 to 34 years	29 2	—	4 2	3 3	110 1
35 to 44 years	54 2	—	6 4	2 9	269 8
45 to 64 years	90 6	8	11 9	17 2	531 8
65 years and over	30 1	—	3 2	2 1	239 5
Other male head	44 6	2 0	15 3	6 2	313 9
Under 65 years	37 3	2 0	15 3	5 1	251 7
65 years and over	7 3	—	—	1 1	62 2
Female head	92 1	2 3	23 0	13 5	636 7
Under 65 years	68 7	2 3	23 0	10 8	442 2
65 years and over	23 4	—	—	2 7	194 6
Owner occupied	117 7	1 8	15 9	23 2	578 5
Male head, wife present, no nonrelatives	92 9	1 4	15 9	17 9	444 3
Under 25 years	1 2	—	—	—	4 8
25 to 29 years	6 1	5	—	7	15 5
30 to 34 years	9 8	—	—	1 2	22 2
35 to 44 years	25 3	—	8	1 0	83 2
45 to 64 years	40 1	8	11 9	13 6	229 6
65 years and over	10 4	—	3 2	1 5	89 0
Other male head	7 2	4	—	1 9	46 7
Under 65 years	5 7	4	—	8	30 6
65 years and over	1 6	—	—	1 1	16 1
Female head	17 6	—	—	3 4	87 5
Under 65 years	12 4	—	—	1 1	43 8
65 years and over	5 2	—	—	2 3	43 6
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
Male head, wife present, no nonrelatives	154 3	1 6	24 2	11 6	914 3
Under 25 years	11 2	—	4 7	2 6	54 4
25 to 29 years	24 6	1 6	9 7	7	123 8
30 to 34 years	19 4	—	4 2	2 1	96 9
35 to 44 years	28 9	—	5 6	2 0	186 6
45 to 64 years	50 5	—	—	3 6	302 2
65 years and over	19 8	—	7	7	150 5
Other male head	37 4	1 6	15 3	4 3	267 2
Under 65 years	31 6	1 6	15 3	4 3	221 1
65 years and over	5 8	—	—	—	46 1
Female head	74 5	2 3	23 0	10 1	549 3
Under 65 years	56 3	2 3	23 0	9 8	398 3
65 years and over	18 2	—	—	3	150 9

Persons 65 years Old and Over

All occupied units	384 0	7 2	78 4	49 2	2 309 3
None	308 2	7 2	72 8	42 3	1 737 2
1 person	54 7	—	2 4	6 2	397 7
2 persons	20 5	—	3 2	7	167 9
3 persons or more	6	—	—	—	6 6
Owner occupied	117 7	1 8	15 9	23 2	578 5
None	93 6	1 8	12 7	17 3	403 4
1 person	17 0	—	—	5 2	116 6
2 persons	6 9	—	3 2	7	57 9
3 persons or more	2	—	—	—	6
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
None	214 6	5 4	60 1	25 0	1 333 7
1 person	37 7	—	2 4	1 0	281 1
2 persons	13 5	—	—	—	110 0
3 persons or more	3	—	—	—	5 9

Own Children Under 18 Years Old by Age Group

All occupied units	384 0	7 2	78 4	49 2	2 309 3
No own children under 18 years	239 6	5 4	51 0	24 6	1 493 2
With own children under 18 years	144 4	1 8	27 4	24 6	816 1
Under 6 years only	41 1	4	11 5	4 5	211 0
1	24 6	—	9 9	3 3	129 0
2	14 1	4	—	—	58 0
3	2 2	—	—	3	22 1
4 or more	2	—	1 6	—	1 8
6 to 17 years only	72 1	8	14 3	14 2	450 5
1	31 9	8	8 8	5 6	215 4
2	26 1	—	1 6	4 7	123 3
3	9 7	—	3 2	1 3	72 3
4 or more	4 4	—	8	2 5	39 5
Both age groups	31 2	5	1 6	5 9	154 6
2	11 7	5	—	2	49 0
3	11 3	—	—	1 3	42 6
4 or more	8 2	—	1 6	4 4	63 0

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Presence of Nonrelatives

	Units added through--		Units changed by--		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	384 0	7 2	78 4	49 2	2 309 3
No nonrelatives	375 5	6 9	76 4	47 3	2 237 9
With nonrelatives	8 5	3	2 0	1 9	71 4
With roomers, boarders, or lodgers	5 9	3	2 0	1 6	51 0
Owner occupied	117 7	1 8	15 9	23 2	578 5
No nonrelatives	116 5	1 8	15 9	22 3	565 4
With nonrelatives	1 2	-	-	9	13 1
With roomers, boarders, or lodgers	1	-	-	9	9 0
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
No nonrelatives	259 0	5 1	60 5	25 0	1 672 6
With nonrelatives	7 2	3	2 0	1 0	58 2
With roomers, boarders, or lodgers	5 8	3	2 0	7	42 0

Year Moved Into Unit

All occupied units	387 9	7 2	78 4	49 2	2 309 3
1969 or later	80 3	1 7	11 3	11 3	354 7
1965 to 1968	207 8	3 9	33 0	16 8	776 2
1960 to 1964	99 8	1 6	20 6	6 1	335 8
1950 to 1959	-	-	7 1	10 0	434 3
1949 or earlier	-	-	6 3	5 0	408 4
Owner occupied	107 0	1 8	15 9	23 2	578 5
1969 or later	17 5	4	1 6	3 4	35 9
1965 to 1968	50 6	1 4	1 6	3 5	99 3
1960 to 1964	38 9	-	5 6	3 2	90 9
1950 to 1959	-	-	5 6	9 3	189 7
1949 or earlier	-	-	1 6	3 8	162 6
Renter occupied	280 9	5 4	62 5	26 0	1 730 8
1969 or later	62 8	1 3	9 7	7 9	318 7
1965 to 1968	157 2	2 6	31 4	13 3	676 8
1960 to 1964	60 9	1 6	15 0	2 9	244 9
1950 to 1959	-	-	1 6	7	244 6
1949 or earlier	-	-	4 7	1 3	245 8

Years of School Completed for Household Heads

All occupied units	384 0	7 2	78 4	49 2	2 309 3
No school years completed	8 6	-	-	-	81 2
Elementary: Less than 8 years	39 7	1	8 7	7 2	308 9
8 years	36 1	4	6 3	5 9	280 5
High school: 1 to 3 years	61 8	1 6	15 9	5 7	337 9
4 years	104 5	9	26 0	11 3	763 7
College: 1 to 3 years	50 3	9	7 4	4 1	224 3
4 years or more	82 9	3 2	14 1	15 0	312 7
Median	12.4	...	12.3	12.5	12.2
Owner occupied	117 7	1 8	15 9	23 2	578 5
No school years completed	3 1	-	-	-	12 5
Elementary: Less than 8 years	12 9	-	4 7	2 5	74 8
8 years	12 5	-	-	2 1	68 7
High school: 1 to 3 years	21 0	8	-	3 3	70 5
4 years	35 3	5	5 6	6 7	223 1
College: 1 to 3 years	15 0	-	2 4	3 3	49 7
4 years or more	17 9	4	3 2	5 3	79 3
Median	12.2	...	...	12.5	12.3
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
No school years completed	5 5	-	-	-	68 6
Elementary: Less than 8 years	26 8	1	4 0	4 7	234 2
8 years	23 6	4	6 3	3 8	211 8
High school: 1 to 3 years	40 8	8	15 9	2 4	267 4
4 years	69 2	4	20 4	4 6	540 7
College: 1 to 3 years	35 3	9	5 0	8	174 7
4 years or more	65 0	2 8	10 9	9 6	233 4
Median	12.5	...	12.2	12.4	12.1

Income¹

All occupied units	384 0	7 2	78 4	49 2	2 309 3
Less than \$2,000	28 2	-	2 4	1 0	188 6
\$2,000 to \$2,999	13 5	-	-	2 4	194 9
\$3,000 to \$3,999	12 9	-	1 6	2 6	160 5
\$4,000 to \$4,999	14 1	1	4 0	1 2	138 7
\$5,000 to \$5,999	17 4	1 2	11 3	2 7	174 4
\$6,000 to \$6,999	19 9	4	12 7	7 7	185 4
\$7,000 to \$9,999	67 6	8	17 1	9 8	421 3
\$10,000 to \$14,999	98 6	9	17 3	11 9	472 0
\$15,000 to \$24,999	80 1	3 7	11 9	6 2	299 2
\$25,000 or more	31 8	-	2	3 6	74 4
Median	10900	...	8300	9100	7800
Owner occupied	117 7	1 8	15 9	23 2	578 5
Less than \$2,000	5 0	-	-	3	31 8
\$2,000 to \$2,999	2 9	-	-	1 0	31 0
\$3,000 to \$3,999	2 8	-	-	-	25 7
\$4,000 to \$4,999	3 0	-	1 6	3	18 5
\$5,000 to \$5,999	3 6	-	-	1 4	25 1
\$6,000 to \$6,999	4 8	-	1 6	2 7	32 9
\$7,000 to \$9,999	19 5	8	1 6	2 3	86 2
\$10,000 to \$14,999	36 3	5	5 6	6 7	163 2
\$15,000 to \$24,999	30 3	4	5 6	5 8	126 8
\$25,000 or more	9 6	-	-	2 5	37 2
Median	12400	...	...	12600	11200

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	266 2	5 4	62 5	26 0	1 730 8
Less than \$2,000	23 2	—	2 4	7	156 8
\$2,000 to \$2,999	10 6	—	—	1 4	163 9
\$3,000 to \$3,999	10 1	—	1 6	2 6	134 8
\$4,000 to \$4,999	11 1	1	2 4	9	120 2
\$5,000 to \$5,999	13 7	1 2	11 3	1 3	149 3
\$6,000 to \$6,999	15 0	4	11 1	5 0	152 5
\$7,000 to \$9,999	48 2	—	15 5	7 6	335 1
\$10,000 to \$14,999	62 3	4	11 7	5 2	308 8
\$15,000 to \$24,999	49 8	3 3	6 3	4	172 4
\$25,000 or more	22 2	—	2	1 1	37 2
Median	10100	...	7500	7500	6900

Value

Specified owner occupied ²	26 8	—	—	14 0	263 9
Less than \$5,000 .....	...	—	—	—	1 2
\$5,000 to \$7,499 .....	...	—	—	—	1 2
\$7,500 to \$9,999 .....	...	—	—	—	3 0
\$10,000 to \$12,499	1	—	—	—	6
\$12,500 to \$14,999	1	—	—	9	4 8
\$15,000 to \$17,499	2	—	—	3	10 8
\$17,500 to \$19,999	8	—	—	3	15 5
\$20,000 to \$24,999	3 6	—	—	2 6	59 2
\$25,000 to \$34,999	11 5	—	—	5 1	114 7
\$35,000 or more	10 4	—	—	4 7	52 8
Median	32400	—	—	30500	28100

Value-Income Ratio

Specified owner occupied ²	26 8	—	—	14 0	263 9
Less than 1.5	4 0	—	—	1 7	37 9
1.5 to 1.9	5 0	—	—	3 2	54 4
2.0 to 2.4	5 0	—	—	3 1	42 4
2.5 to 2.9	4 1	—	—	7	28 1
3.0 to 3.9	4 6	—	—	2 3	36 4
4.0 or more	4 1	—	—	3 0	64 5
Not computed	1	—	—	—	—

Contract Rent

Specified renter occupied ³	266 0	5 4	62 5	26 0	1 730 8
Cash rent	263 6	5 4	62 5	26 0	1 693 7
Median	170	...	125	139	95

Gross Rent

Specified renter occupied ³	266 0	5 4	62 5	26 0	1 730 8
Less than \$50	1 6	—	1 6	3	33 6
\$50 to \$59	2 7	1	—	3	46 9
\$60 to \$69	8 7	—	—	2	89 9
\$70 to \$79	11 5	—	—	1 3	150 2
\$80 to \$89	8 7	8	1 6	3	198 0
\$90 to \$99	10 0	—	1 6	—	215 4
\$100 to \$149	44 1	8	41 7	10 3	603 4
\$150 to \$199	76 9	4	11 1	4 4	233 7
\$200 to \$299	68 3	1 2	5 0	8 1	96 7
\$300 or more	31 2	2 1	—	6	25 9
No cash rent	2 5	—	—	—	37 1
Median	179	...	132	151	109

Gross Rent as Percentage of Income

Specified renter occupied ³	266 0	5 4	62 5	26 0	1 730 8
Less than 10 percent	19 1	4	8 1	2 3	170 1
10 to 14 percent	50 9	—	7 8	3 3	353 4
15 to 19 percent	52 1	1	14 7	1 4	313 4
20 to 24 percent	37 4	3 3	12 7	3 4	233 0
25 to 34 percent	40 1	1 0	12 7	4 6	235 9
35 percent or more	59 5	6	6 6	10 9	374 1
Not computed	6 9	—	—	—	50 8

¹ For definition of income; see text.² Limited to one-family homes on less than 10 acres and no business on property; see text.³ Excludes one-family homes on 10 acres or more; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

(Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All housing units	267 8	1 3	23 4	6 1	822 3
Vacant—seasonal and migratory	7 2	-	-	-	28 3
Tenure, Race, and Vacancy Status					
All year-round housing units	260 5	1 3	23 4	6 1	794 0
Occupied	249 5	1 3	21 3	5 9	768 9
Owner occupied	182 1	3	6 5	4 2	576 7
White	176 8	3	6 3	3 9	558 6
Negro	5 3	-	3	3	18 1
Renter occupied	67 4	1 0	14 7	1 7	192 2
White	61 9	1 0	13 6	1 5	171 2
Negro	5 6	-	1 1	3	21 1
Vacant year round	11 0	-	2 2	2	25 0
For sale only	1 7	-	3	-	4 2
For rent	3 1	-	1 1	-	3 6
Other vacant	6 2	-	8	2	17 2
Plumbing Facilities and Condition					
All year-round housing units	255 1	1 3	23 4	6 1	794 0
With all plumbing facilities	255 1	1 3	21 5	6 0	788 0
Not dilapidated	254 6	1 3	21 5	5 8	776 2
Dilapidated	5	-	-	2	11 7
Lacking some or all plumbing facilities	-	-	1 9	1	6 0
Not dilapidated	-	-	1 9	-	3 6
Dilapidated	-	-	-	1	2 4
Owner occupied	185 2	3	6 5	4 2	576 7
With all plumbing facilities	185 2	3	6 5	4 2	574 9
Not dilapidated	185 2	3	6 5	4 2	573 4
Dilapidated	-	-	-	-	1 5
Lacking some or all plumbing facilities	-	-	-	-	1 8
Not dilapidated	-	-	-	-	1 5
Dilapidated	-	-	-	-	3
Renter occupied	61 0	1 0	14 7	1 7	192 2
With all plumbing facilities	61 0	1 0	13 1	1 6	190 1
Not dilapidated	61 0	1 0	13 1	1 5	180 5
Dilapidated	-	-	-	2	9 6
Lacking some or all plumbing facilities	-	-	1 6	1	2 1
Not dilapidated	-	-	1 6	-	1 2
Dilapidated	-	-	-	1	9
Vacant units	8 9	-	2 2	2	25 0
Complete Bathrooms					
All year-round housing units	258 1	1 3	23 4	6 1	794 0
1 and 1½	157 7	1 0	20 4	2 5	563 7
2 and 2½	82 4	3	8	3 4	177 3
3 or more	16 2	-	-	-	45 1
None or also used by another household	1 8	-	2 2	1	7 8
Rooms					
All year-round housing units	260 5	1 3	23 4	6 1	794 0
1 and 2 rooms	9 6	3	4 1	-	12 0
3 rooms	28 8	-	5 5	1	60 6
4 rooms	26 2	-	7 1	3	105 2
5 rooms	27 3	4	4 4	5	136 6
6 rooms	41 8	3	1 4	1 7	172 7
7 rooms or more	126 8	-	1 1	3 5	306 9
Median	6.4	...	3.8	6.5+	6.0
Owner occupied	182 1	3	6 5	4 2	576 7
1 and 2 rooms	4	-	3	-	6
3 rooms	1 4	-	3	-	6 0
4 rooms	5 4	-	1 4	-	41 0
5 rooms	17 4	-	2 5	3	92 9
6 rooms	36 4	3	1 1	1 2	149 8
7 rooms or more	121 2	-	1 1	2 7	286 4
Median	6.5+	...	...	6.5+	6.5
Renter occupied	67 4	1 0	14 7	1 7	192 2
1 and 2 rooms	8 7	3	2 7	-	9 0
3 rooms	25 5	4	4 6	1	50 6
4 rooms	18 5	-	5 2	1	59 1
5 rooms	8 3	3	1 9	2	39 8
6 rooms	3 8	-	3	6	18 4
7 rooms or more	2 7	-	-	8	15 4
Median	3.5	...	3.5	...	4.1
Vacant units	11 0	-	2 2	2	25 0
Bedrooms					
All year-round housing units	267 9	1 3	23 4	6 1	794 0
None	5 1	3	1 9	-	7 2
1	38 4	4	9 0	2	94 3
2	37 0	3	8 2	4	199 0
3	99 2	3	4 4	2 5	310 5
4 or more	88 0	-	-	2 9	182 9

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Units in Structure

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All year-round housing units	260 5	1 3	23 4	6 1	794 0
1	186 1	7	—	5 2	601 5
2 to 4	16 3	6	18 5	9	113 0
5 or more	55 4	—	4 9	—	78 9
Mobile home or trailer	2 7	—	—	—	6
Owner occupied	182 1	3	6 5	4 2	576 7
1	172 0	—	—	3 9	536 6
2 to 4	5 1	3	6 3	3	34 9
5 or more	2 4	—	3	—	4 5
Mobile home or trailer	2 5	—	—	—	6
Renter occupied	67 4	1 0	14 7	1 7	192 2
1	7 3	7	—	1 1	48 0
2 to 4	10 5	3	10 9	6	74 4
5 to 19	16 6	—	2 7	—	34 3
20 to 49	9 2	—	1 1	—	16 9
50 or more	23 6	—	—	—	18 7
Mobile home or trailer	2	—	—	—	—
Vacant units	11 0	—	2 2	2	25 0

Year Structure Built

All year-round housing units	260 5	1 3	23 4	6 1	794 0
1960 or later	260 5	—	—	—	—
1950 to 1959	—	9	7 9	8	345 5
1940 to 1949	—	4	3 8	6	123 0
1939 or earlier	—	—	11 7	4 6	325 5
Owner occupied	182 1	3	6 5	4 2	576 7
1960 or later	182 1	—	—	—	—
1950 to 1959	—	3	2 2	6	293 4
1940 to 1949	—	—	1 4	6	94 3
1939 or earlier	—	—	3 0	2 9	189 0
Renter occupied	67 4	1 0	14 7	1 7	192 2
1960 or later	67 4	—	—	—	—
1950 to 1959	—	6	4 9	2	44 9
1940 to 1949	—	4	2 2	—	25 6
1939 or earlier	—	—	7 6	1 6	121 7
Vacant units	11 0	—	2 2	2	25 0

Heating Equipment

All year-round housing units	260 5	1 3	23 4	6 1	794 0
Steam or hot water	181 6	1 3	20 7	5 2	630 6
Warm air furnace	61 4	—	1 9	8	133 2
Built-in electric units	10 2	—	—	1	5 4
Floor, wall, or pipeless furnace	2 9	—	3	—	9 3
Other means	4 2	—	—	—	9 9
None	1	—	—	—	5 4 ²

Persons

All occupied units	249 5	1 3	21 3	5 9	768 9
1 person	20 4	3	4 4	—	86 8
2 persons	49 6	4	7 9	1 2	213 1
3 persons	41 4	—	3 5	1 1	137 9
4 persons	60 7	3	4 1	9	143 2
5 persons	42 8	—	8	1 4	105 3
6 persons or more	34 7	3	5	1 4	82 7
Median	3.7	...	2.3	4.3	3.1
Owner occupied	182 1	3	6 5	4 2	576 7
1 person	4 6	—	8	—	41 3
2 persons	24 1	—	2 5	9	156 5
3 persons	28 9	—	1 1	9	105 3
4 persons	53 0	—	1 6	2	116 9
5 persons	39 5	—	5	1 4	86 6
6 persons or more	32 0	3	—	7	70 0
Median	4.1	...	...	4.5	3.4
Renter occupied	67 4	1 0	14 7	1 7	192 2
1 person	15 8	3	3 5	—	45 5
2 persons	25 4	4	5 5	3	56 6
3 persons	12 5	—	2 5	1	32 6
4 persons	7 7	3	2 5	7	26 2
5 persons	3 4	—	3	—	18 7
6 persons or more	2 7	—	5	6	12 7
Median	2.2	...	2.2	...	2.4

Persons Per Room

All occupied units	247 3	1 3	21 3	5 9	768 9
0.50 or less	110 1	3	9 0	3 2	395 9
0.51 to 1.00	127 8	7	10 9	2 0	339 6
1.01 to 1.50	7 9	3	8	7	28 0
1.51 or more	1 4	—	5	—	5 4

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Persons Per Room—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Owner occupied	180 3	3 1	6 5	4 2	576 7
0.50 or less	85 8	-	3 8	2 4	309 1
0.51 to 1.00	89 6	-	2 7	1 6	250 7
1.01 to 1.50	4 5	3	-	2	13 3
1.51 or more	4	-	-	-	3 6
Renter occupied	67 0	1 0	14 7	1 7	192 2
0.50 or less	24 3	3	5 2	8	86 8
0.51 to 1.00	38 2	7	8 2	4	88 9
1.01 to 1.50	3 4	-	8	6	14 8
1.51 or more	1 0	-	5	-	1 8

Household Composition by Age of Head

All occupied units	249 5	1 3	21 3	5 9	768 9
Male head, wife present, no nonrelatives	209 2	6	12 3	4 9	598 2
Under 25 years	8 6	-	2 2	-	13 6
25 to 29 years	26 3	-	1 4	2	39 2
30 to 34 years	33 5	3	1 8	4	46 7
35 to 44 years	70 5	-	2 7	1 3	142 9
45 to 64 years	59 5	3	3 5	2 5	294 4
65 years and over	10 8	-	1 6	5	61 5
Other male head	13 2	-	2 5	3	52 6
Under 65 years	11 1	-	1 4	3	36 0
65 years and over	2 1	-	1 1	-	16 6
Female head	27 1	7	6 5	7	118 1
Under 65 years	20 0	-	3 6	6	72 9
65 years and over	7 1	7	3 0	1	45 2
Owner occupied	182 1	3	6 5	4 2	576 7
Male head, wife present, no nonrelatives	166 8	3	4 6	3 6	482 5
Under 25 years	2 1	-	-	-	1 5
25 to 29 years	16 8	-	-	2	20 2
30 to 34 years	28 9	-	3	2	34 1
35 to 44 years	64 4	-	1 4	9	115 8
45 to 64 years	48 5	3	2 2	1 8	259 4
65 years and over	6 0	-	8	5	51 5
Other male head	6 0	-	5	3	30 6
Under 65 years	5 2	-	5	3	18 6
65 years and over	8	-	-	-	12 1
Female head	9 2	-	1 4	3	63 6
Under 65 years	7 4	-	3	2	38 6
65 years and over	1 8	-	1 1	1	25 0
Renter occupied	67 4	1 0	14 7	1 7	192 2
Male head, wife present, no nonrelatives	42 4	3	7 6	1 3	115 7
Under 25 years	6 5	-	2 2	-	12 1
25 to 29 years	9 5	-	1 4	-	19 0
30 to 34 years	4 6	3	5	3	12 7
35 to 44 years	6 1	-	1 4	3	27 1
45 to 64 years	11 0	-	1 4	7	34 9
65 years and over	4 8	-	8	-	9 9
Other male head	7 1	-	1 9	-	22 0
Under 65 years	5 9	-	8	-	17 5
65 years and over	1 3	-	1 1	-	4 5
Female head	17 9	7	5 2	5	54 5
Under 65 years	12 6	-	3 3	5	34 3
65 years and over	5 3	7	1 9	-	20 2

Persons 65 Years Old and Over

All occupied units	249 5	1 3	21 3	5 9	768 9
None	217 5	6	15 5	4 7	601 7
1 person	23 2	3	4 4	1 2	119 1
2 persons	8 5	4	1 4	-	47 6
3 persons or more	4	-	-	-	6
Owner occupied	182 1	3	6 5	4 2	576 7
None	163 0	3	4 6	3 3	448 6
1 person	14 1	-	1 4	9	88 6
2 persons	4 8	-	5	-	38 9
3 persons or more	2	-	-	-	6
Renter occupied	67 4	1 0	14 7	1 7	192 2
None	54 5	3	10 9	1 4	153 1
1 person	9 1	3	3 0	3	30 4
2 persons	3 7	4	8	-	8 7
3 persons or more	1	-	-	-	-

Own Children Under 18 Years Old by Age Group

All occupied units	249 5	1 3	21 3	5 9	768 9
No own children under 18 years	85 7	7	13 6	2 1	381 6
With own children under 18 years	163 8	6	7 6	3 9	387 3
Under 6 years only	38 6	-	2 7	2	62 5
1	18 5	-	1 4	-	33 5
2	16 1	-	1 4	-	23 8
3	3 7	-	-	2	4 8
4 or more	4	-	-	-	3
6 to 17 years only	75 3	-	3 0	2 7	237 3
1	23 0	-	1 1	1 0	95 9
2	29 5	-	1 6	1 2	73 3
3	15 5	-	3	-	48 6
4 or more	7 4	-	-	6	19 6
Both age groups	49 9	6	1 9	9	87 5
2	13 5	3	8	-	23 8
3	19 1	-	5	3	28 1
4 or more	17 3	3	5	6	35 6

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.]

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Presence of Nonrelatives

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
All occupied units	249 5	1 3	21 3	5 9	768 9
No nonrelatives	246 4	1 3	19 9	5 4	753 7
With nonrelatives	3 1	-	1 4	5	15 2
With roomers, boarders, or lodgers	1 0	-	1 4	5	6 0
Owner occupied	182 1	3	6 5	4 2	576 7
No nonrelatives	180 0	3	6 3	3 9	567 5
With nonrelatives	2 1	-	3	3	9 2
With roomers, boarders, or lodgers	1	-	3	3	2 7
Renter occupied	67 4	1 0	14 7	1 7	192 2
No nonrelatives	66 4	1 0	13 6	1 6	186 2
With nonrelatives	1 0	-	1 1	2	6 0
With roomers, boarders, or lodgers	9	-	1 1	2	3 3

Year Moved Into Unit

All occupied units	246 3	1 3	21 3	5 9	768 9
1969 or later	57 1	-	4 6	5	86 2
1965 to 1968	113 0	1 0	6 0	1 5	173 6
1960 to 1964	76 1	-	5 2	1 2	120 6
1950 to 1959	-	3	3 5	2 0	273 4
1949 or earlier	-	-	1 9	7	115 1
Owner occupied	185 2	3	6 5	4 2	576 7
1969 or later	27 6	-	3	5	39 2
1965 to 1968	86 5	-	3	7	100 9
1960 to 1964	71 2	-	1 9	9	92 9
1950 to 1959	-	3	2 5	1 4	246 3
1949 or earlier	-	-	1 6	7	97 3
Renter occupied	61 0	1 0	14 7	1 7	192 2
1969 or later	29 5	-	4 4	-	47 1
1965 to 1968	26 6	1 0	5 7	8	72 6
1960 to 1964	4 9	-	3 3	3	27 7
1950 to 1959	-	-	1 1	6	27 1
1949 or earlier	-	-	3	-	17 8

Years of School Completed for Household Heads

All occupied units	249 5	1 3	21 3	5 9	768 9
No school years completed	1 6	-	8	-	5 4
Elementary: Less than 8 years	11 8	-	2 5	8	38 5
8 years	15 9	6	3 0	2	61 2
High school: 1 to 3 years	39 3	4	1 9	1 5	91 8
4 years	76 3	-	9 3	2 5	273 1
College: 1 to 3 years	37 5	3	2 5	5	113 7
4 years or more	67 1	-	1 4	4	185 1
Median	12.7	...	12.2	12.2	12.6
Owner occupied	182 1	3	6 5	4 2	576 7
No school years completed	9	-	3	-	3 0
Elementary: Less than 8 years	7 1	-	1 1	5	22 0
8 years	10 2	-	1 1	1	44 9
High school: 1 to 3 years	28 9	-	3	1 3	65 0
4 years	56 6	-	3 0	1 5	198 7
College: 1 to 3 years	27 7	3	5	5	91 1
4 years or more	50 6	-	3	3	152 0
Median	12.7	...	...	12.1	12.7
Renter occupied	67 4	1 0	14 7	1 7	192 2
No school years completed	7	-	5	-	2 4
Elementary: Less than 8 years	4 7	-	1 4	3	16 6
8 years	5 6	6	1 9	-	16 3
High school: 1 to 3 years	10 5	4	1 6	3	26 8
4 years	19 7	-	6 3	1 0	74 4
College: 1 to 3 years	9 7	-	1 9	-	22 6
4 years or more	16 5	-	1 1	2	33 2
Median	12.6	...	12.3	...	12.4

Income¹

All occupied units	249 5	1 3	21 3	5 9	768 9
Less than \$2,000	9 8	3	2 2	-	32 8
\$2,000 to \$2,999	4 8	-	1 6	2	25 9
\$3,000 to \$3,999	5 0	-	1 4	-	20 2
\$4,000 to \$4,999	4 6	-	2 5	-	21 1
\$5,000 to \$5,999	6 0	-	8	3	32 8
\$6,000 to \$6,999	7 0	-	8	3	34 7
\$7,000 to \$9,999	33 3	-	4 1	1 2	100 9
\$10,000 to \$14,999	76 1	7	5 2	2 4	200 2
\$15,000 to \$24,999	72 0	3	2 5	1 4	212 6
\$25,000 or more	31 0	-	3	2	87 7
Median	13600	...	8000	12100	12900
Owner occupied	182 1	3	6 5	4 2	576 7
Less than \$2,000	3 8	-	3	-	16 3
\$2,000 to \$2,999	1 8	-	3	2	16 0
\$3,000 to \$3,999	1 9	-	5	-	13 0
\$4,000 to \$4,999	2 1	-	5	-	11 7
\$5,000 to \$5,999	2 7	-	3	2	16 0
\$6,000 to \$6,999	3 6	-	3	-	19 6
\$7,000 to \$9,999	21 5	-	5	1 2	67 2
\$10,000 to \$14,999	58 3	-	2 7	1 5	149 9
\$15,000 to \$24,999	59 1	3	8	1 2	185 4
\$25,000 or more	27 2	-	3	-	81 7
Median	14600	...	...	12100	14300

¹ For definition of income; see text.

Table 2. 1970 Characteristics of Housing Units Created Since 1960 and Same Units—Continued

[Numbers in hundreds. Except for line "All housing units," figures in this table exclude data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Income¹—Continued

	Units added through—		Units changed by—		Same units
	New construction	Other sources	Conversion	Merger	
Renter occupied	67 4	1 0	14 7	1 7	192 2
Less than \$2,000	6 0	3	1 9	—	16 6
\$2,000 to \$2,999	2 9	—	1 4	—	9 9
\$3,000 to \$3,999	3 1	—	8	—	7 2
\$4,000 to \$4,999	2 5	—	1 9	—	9 3
\$5,000 to \$5,999	3 3	—	5	2	16 9
\$6,000 to \$6,999	3 4	—	5	3	15 1
\$7,000 to \$9,999	11 8	—	3 5	—	33 8
\$10,000 to \$14,999	17 7	7	2 5	9	50 3
\$15,000 to \$24,999	12 9	—	1 6	2	27 1
\$25,000 or more	3 8	—	—	2	6 0
Median	10200	...	7200	...	8900

Value

Specified owner occupied ²	168 7	—	—	3 9	525 2
Less than \$5,000	1	—	—	—	—
\$5,000 to \$7,499	1	—	—	—	9
\$7,500 to \$9,999	2	—	—	—	1 8
\$10,000 to \$12,499	4	—	—	—	4 8
\$12,500 to \$14,999	1 1	—	—	—	5 4
\$15,000 to \$17,499	3 2	—	—	—	13 3
\$17,500 to \$19,999	7 2	—	—	—	25 0
\$20,000 to \$24,999	26 7	—	—	6	86 7
\$25,000 to \$34,999	52 4	—	—	2 0	200 2
\$35,000 or more	77 4	—	—	1 3	187 1
Median	33700	—	—	...	31200

Value-Income Ratio

Specified owner occupied ²	168 7	—	—	3 9	525 2
Less than 1.5	23 3	—	—	2	88 7
1.5 to 1.9	35 3	—	—	5	112 6
2.0 to 2.4	36 1	—	—	1 2	92 0
2.5 to 2.9	25 9	—	—	6	65 8
3.0 to 3.9	26 0	—	—	8	69 6
4.0 or more	21 3	—	—	6	94 7
Not computed	9	—	—	—	1 8

Contract Rent

Specified renter occupied ³	67 1	1 0	14 7	1 7	190 1
Cash rent	65 3	7	12 8	1 3	179 6
Median	182	...	136	...	141

Gross Rent

Specified renter occupied ³	67 1	1 0	14 7	1 7	190 1
Less than \$50	1 0	—	8	—	6
\$50 to \$59	4	—	5	3	1 5
\$60 to \$69	4	—	—	—	3 6
\$70 to \$79	5	—	3	—	7 2
\$80 to \$89	6	—	3	1	5 7
\$90 to \$99	7	—	3	—	9 6
\$100 to \$149	7 6	—	3 5	3	53 7
\$150 to \$199	25 1	4	5 4	1	53 6
\$200 to \$299	23 5	3	1 6	4	36 8
\$300 or more	5 5	—	—	—	7 3
No cash rent	1 8	3	1 9	5	10 5
Median	193	...	156	...	157

Gross Rent as Percentage of Income

Specified renter occupied ³	67 1	1 0	14 7	1 7	190 1
Less than 10 percent	2 5	—	1 1	1	12 6
10 to 14 percent	9 2	—	1 4	7	31 3
15 to 19 percent	13 0	4	5	—	33 5
20 to 24 percent	10 4	—	2 7	2	25 9
25 to 34 percent	11 6	3	2 7	3	28 9
35 percent or more	17 5	—	4 4	—	45 2
Not computed	2 9	3	1 9	5	12 6

¹ For definition of income; see text. ² Limited to one-family homes on less than 10 acres and no business on property; see text. ³ Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	164 1	95 4	46 9	110 4	3 226 2
Occupied	140 0	86 7	42 4	104 2	3 059 8
Owner occupied	15 1	9 1	20 7	23 8	1 126 2
White	13 9	8 8	19 7	22 8	1 077 8
Negro	1 2	3	9	1 0	48 4
Renter occupied	125 0	77 6	21 7	80 4	1 933 6
White	92 3	64 7	14 1	60 5	1 723 9
Negro	32 7	12 9	7 6	19 9	209 7
Vacant	24 1	8 7	4 6	6 2	166 4
Year round	14 4	6 0	4 0	5 9	103 1
For sale only	3	—	—	—	14 8
For rent	3 3	4 7	—	5 9	53 1
Other vacant	10 7	1 2	4 0	—	35 2
Seasonal and migratory	9 7	2 8	6	4	63 3

Plumbing Facilities and Condition

All housing units	164 1	95 4	46 9	110 4	3 226 2
With all plumbing facilities	120 0	67 9	41 4	80 2	3 087 7
Not dilapidated	103 1	65 8	41 4	76 7	3 067 3
Dilapidated	16 9	2 1	—	3 5	20 4
Lacking some or all plumbing facilities	44 1	27 5	5 5	30 2	138 5
Not dilapidated	33 5	23 6	5 5	29 5	128 2
Dilapidated	10 6	3 9	—	7	10 3
Owner occupied	15 1	9 1	20 7	23 8	1 126 2
With all plumbing facilities	14 2	9 1	20 0	22 6	1 120 2
Not dilapidated	12 7	8 8	20 0	22 6	1 117 8
Dilapidated	1 5	3	—	—	2 4
Lacking some or all plumbing facilities	9	—	6	1 2	6 0
Not dilapidated	9	—	6	1 2	5 4
Dilapidated	—	—	—	—	6
Renter occupied	125 0	77 6	21 7	80 4	1 933 6
With all plumbing facilities	92 6	55 5	18 0	55 6	1 821 8
Not dilapidated	78 4	54 0	18 0	52 8	1 803 8
Dilapidated	14 2	1 5	—	2 9	18 0
Lacking some or all plumbing facilities	32 1	22 1	3 7	24 8	111 8
Not dilapidated	23 3	18 8	3 7	24 0	103 7
Dilapidated	9 1	3 3	—	7	8 2
Vacant units	24 1	8 7	4 6	6 2	166 4

Complete Bathrooms

All housing units	164 1	95 4	46 9	110 4	3 226 2
1 and 1½	114 9	63 7	34 2	75 8	2 808 6
2 or more	4 6	2 8	7 9	4 3	289 0
None or also used by another household	44 7	28 8	5 0	30 3	128 6

Rooms

All housing units	164 1	95 4	46 9	110 4	3 226 2
1 and 2 rooms	49 8	33 2	3 7	34 0	299 4
3 rooms	32 8	21 1	4 3	30 4	692 0
4 rooms	45 2	20 0	6 1	22 7	818 4
5 rooms	23 3	11 1	5 2	11 6	542 2
6 rooms	7 0	6 0	9 7	7 6	479 2
7 rooms or more	6 0	3 0	18 0	4 1	395 0
Median	3.5	3.2	5.9	3.2	4.3
Owner occupied	15 1	9 1	20 7	23 8	1 126 2
1 and 2 rooms	6	—	—	2 8	5 7
3 rooms	3	3	3	1 0	26 4
4 rooms	4 5	2 4	6	7 2	150 1
5 rooms	4 5	2 1	3 0	6 8	245 4
6 rooms	1 5	1 8	5 8	2 9	348 8
7 rooms or more	3 6	2 4	11 0	3 2	349 8
Median	...	...	6.5+	4.6	5.9
Renter occupied	125 0	77 6	21 7	80 4	1 933 6
1 and 2 rooms	34 5	25 4	1 2	27 2	262 3
3 rooms	29 8	20 8	4 0	28 8	630 2
4 rooms	36 2	17 3	5 5	14 5	631 6
5 rooms	17 5	8 7	1 9	4 9	271 3
6 rooms	4 5	5 1	3 7	4 0	109 4
7 rooms or more	2 4	3	5 5	1 0	28 9
Median	3.4	3.1	4.6	3.0	3.6
Vacant units	24 1	8 7	4 6	6 2	166 4

Bedrooms

All housing units	164 1	95 4	46 9	110 4	3 226 2
None	32 2	21 6	—	20 6	191 1
1	61 2	31 2	10 8	30 7	933 6
2	42 9	24 9	17 8	18 6	1 119 3
3 or more	27 9	17 8	18 4	40 5	982 2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	164 1	95 4	46 9	110 4	3 226 2
1	20 4	8 1	21 7	—	1 000 6
2 to 4	13 4	13 4	9 9	61 7	645 1
5 or more	108 2	73 9	15 3	48 7	1 580 5
Mobile home or trailer	—	—	—	—	—
Owner occupied	15 1	9 1	20 7	23 8	1 126 2
1	5 1	5 3	18 0	—	809 1
2 to 4	8 7	3 8	2 7	19 3	250 4
5 or more	1 2	—	—	4 4	66 7
Mobile home or trailer	—	—	—	—	—
Renter occupied	125 0	77 6	21 7	80 4	1 933 6
1	11 9	2 5	2 4	—	102 8
2 to 4	24 3	9 9	7 0	40 8	383 1
5 to 19	46 2	36 4	7 4	19 0	425 6
20 or more	42 5	28 7	4 9	20 7	1 022 2
Mobile home or trailer	—	—	—	—	—
Vacant units	24 1	8 7	4 6	6 2	166 4

Year Structure Built

All housing units	164 1	95 4	46 9	110 4	3 226 2
1955 to 1959	1 5	2 4	3 6	4 9	352 6
1950 to 1954	6	6	3 0	7	390 3
1940 to 1949	1 2	—	4 5	6 8	304 5
1939 or earlier	160 8	92 3	35 7	98 0	2 178 8
Owner occupied	15 1	9 1	20 7	23 8	1 126 2
1955 to 1959	3	1 8	2 1	1 4	185 0
1950 to 1954	6	3	3 0	4	214 1
1940 to 1949	—	—	3 3	1 9	143 6
1939 or earlier	14 2	6 9	12 2	20 1	583 5
Renter occupied	125 0	77 6	21 7	80 4	1 933 6
1955 to 1959	6	6	1 2	3 5	125 5
1950 to 1954	—	—	—	4	149 1
1940 to 1949	6	—	1 2	4 9	141 8
1939 or earlier	123 7	77 0	19 3	71 6	1 517 2
Vacant units	24 1	8 7	4 6	6 2	166 4

Heating Equipment

All housing units	164 1	95 4	46 9	110 4	3 226 2
Steam or hot water	143 0	89 0	45 1	101 2	2 876 4
Warm air furnace	9	1 2	1 2	6 6	186 9
Built-in electric units	—	—	—	—	4 8
Floor, wall, or pipeless furnace	—	—	—	4	28 3
Other means	11 5	4 2	6	2 0	82 7
None	8 8	9	—	4	47 2

Persons

All occupied units	140 0	86 7	42 4	104 2	3 059 8
1 person	47 7	27 2	3	32 2	456 9
2 persons	35 8	24 3	12 8	28 8	898 0
3 persons	15 1	11 6	7 3	21 6	616 1
4 persons	11 8	10 4	6 7	7 7	557 3
5 persons	13 0	6 9	7 3	8 6	297 7
6 persons or more	16 7	6 3	7 9	5 3	233 9
Median	2.1	2.2	3.6	2.2	2.8
Owner occupied	15 1	9 1	20 7	23 8	1 126 2
1 person	3 9	—	—	4 6	57 9
2 persons	5 4	3 7	4 6	7 4	267 8
3 persons	3 3	6	3 0	3 2	234 5
4 persons	1 5	1 2	3 0	3 9	256 7
5 persons	3	2 1	5 8	2 8	164 7
6 persons or more	6	1 5	4 2	1 9	144 5
Median	...	...	4.4	2.5	3.5
Renter occupied	125 0	77 6	21 7	80 4	1 933 6
1 person	43 8	27 2	3	27 6	399 0
2 persons	30 4	20 6	8 3	21 3	630 2
3 persons	11 7	11 0	4 3	18 5	381 5
4 persons	10 3	9 2	3 7	3 8	300 5
5 persons	12 7	4 8	1 5	5 8	133 1
6 persons or more	16 1	4 8	3 7	3 4	89 3
Median	2.1	2.1	3.0	2.1	2.4

Persons Per Room

All occupied units	140 0	86 7	42 4	104 2	3 059 8
0.50 or less	57 9	22 8	18 3	34 2	1 121 8
0.51 to 1.00	53 7	49 8	18 2	53 4	1 619 6
1.01 to 1.50	16 1	7 5	4 3	8 1	238 3
1.51 or more	12 4	6 6	1 5	8 5	80 1

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied					
0.50 or less	15 1	9 1	20 7	23 8	1 126 2
0.51 to 1.00	10 2	4 3	8 5	12 9	484 1
1.01 to 1.50	4 6	3 3	11 5	9 4	579 3
1.51 or more	-	1 2	6	1 6	58 6
	3	1 2	-	-	4 2
Renter occupied					
0.50 or less	125 0	77 6	21 7	80 4	1 933 6
0.51 to 1.00	47 7	18 5	9 8	21 3	637 7
1.01 to 1.50	49 1	46 5	6 7	44 0	1 040 3
1.51 or more	16 1	7 2	3 7	6 6	179 7
	12 1	5 4	1 5	8 5	75 9

Household Composition by Age of Head

All occupied units	140 0	86 7	42 4	104 2	3 059 8
Male head, wife present, no nonrelatives	61 2	42 7	28 6	54 8	2 120 6
Under 25 years	4 5	4 4	1 2	5 4	49 8
25 to 29 years	3 6	4 4	2 4	5 8	173 0
30 to 34 years	7 8	6 0	1 5	7 8	234 8
35 to 44 years	12 1	8 7	7 3	12 6	493 5
45 to 64 years	22 7	15 3	14 0	15 5	918 2
65 years and over	10 5	3 9	2 1	7 8	251 3
Other male head	33 5	17 4	2 4	29 0	343 4
Under 65 years	24 1	15 9	2 4	25 5	262 0
65 years and over	9 4	1 5	-	3 5	81 4
Female head	26 6	26 6	11 3	20 4	595 8
Under 65 years	34 8	21 3	7 0	17 6	431 0
65 years and over	10 6	5 4	4 3	2 8	164 9
Owner occupied	15 1	9 1	20 7	23 8	1 126 2
Male head, wife present, no nonrelatives	7 6	6 9	17 0	14 6	921 2
Under 25 years	-	-	-	-	6 0
25 to 29 years	-	1 2	1 2	-	39 3
30 to 34 years	-	-	-	2 8	91 6
35 to 44 years	6	2 7	5 5	1 7	261 1
45 to 64 years	4 0	2 4	8 8	5 7	423 1
65 years and over	3 0	6	9	4 4	100 2
Other male head	3 9	1 5	2 4	2 2	92 4
Under 65 years	1 5	1 2	2 4	1 6	61 0
65 years and over	2 4	3	-	6	31 5
Female head	3 6	6	1 2	7 0	112 5
Under 65 years	2 4	6	6	5 2	69 9
65 years and over	1 2	-	6	1 8	42 6
Renter occupied	125 0	77 6	21 7	80 4	1 933 6
Male head, wife present, no nonrelatives	53 6	35 8	11 6	40 2	1 196 4
Under 25 years	4 5	4 4	1 2	5 4	43 8
25 to 29 years	3 6	3 3	1 2	5 8	133 8
30 to 34 years	7 8	6 0	9	5 0	143 1
35 to 44 years	11 5	6 0	1 8	10 8	232 5
45 to 64 years	18 7	12 9	5 2	9 7	495 1
65 years and over	7 5	3 3	1 2	3 4	151 1
Other male head	29 6	15 8	-	26 8	250 9
Under 65 years	22 6	14 7	-	23 9	201 0
65 years and over	6 9	1 2	-	2 9	49 9
Female head	41 8	26 0	10 1	13 4	483 4
Under 65 years	32 4	20 7	6 4	12 4	361 1
65 years and over	9 4	5 4	3 7	1 0	122 3

Own Children Under 18 Years Old by Age Group

All occupied units	140 0	86 7	42 4	104 2	3 059 8
No own children under 18 years	94 4	60 4	19 5	66 7	1 727 7
With own children under 18 years	45 6	26 2	22 8	37 5	1 332 1
Under 6 years only	11 1	6 6	6 4	21 6	328 8
1	5 7	3 0	3 0	12 4	170 8
2	3 6	1 8	2 1	5 6	113 3
3	1 2	1 8	-	3 6	36 9
4 or more	6	-	1 2	-	7 8
6 to 17 years only	17 0	11 1	12 5	8 9	650 9
1	9 7	6 0	5 5	6 2	312 7
2	3 0	3 6	5 8	1 1	256 6
3	1 8	1 2	1 2	1 2	63 3
4 or more	2 4	3	-	4	15 3
Both age groups	17 5	8 6	3 9	7 0	352 4
2	3 6	2 4	1 8	2 0	123 4
3	5 7	2 7	3	1 2	119 4
4 or more	8 2	3 6	1 8	3 8	109 7

Years of School Completed For Household Heads

All occupied units	140 0	86 7	42 4	104 2	3 059 8
No school years completed	11 5	5 6	3	5 5	135 4
Elementary: Less than 8 years	50 1	18 4	8 2	23 1	441 9
8 years	29 5	15 6	5 2	20 6	555 7
High school: 1 to 3 years	19 3	15 2	12 2	27 7	642 1
4 years	13 6	15 5	10 0	15 7	593 2
College: 1 to 3 years	7 6	3 9	3 0	6 8	286 7
4 years or more	8 4	12 5	3 3	4 8	404 8
Median	8.3	9.7	10.8	9.3	10.8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

TOTAL—Continued

Income in 1959

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All occupied units	140 0	86 7	42 4	104 2	3 059 8
Less than \$2,000	44 7	15 6	4 6	29 0	385 5
\$2,000 to \$2,999	18 4	6 9	4 9	12 9	208 7
\$3,000 to \$3,999	21 5	10 4	2 4	8 4	247 3
\$4,000 to \$4,999	16 0	14 6	6 1	14 3	312 7
\$5,000 to \$5,999	13 8	12 8	3 9	11 6	351 1
\$6,000 to \$6,999	4 5	3 3	2 7	11 8	309 6
\$7,000 to \$9,999	10 6	14 3	5 5	12 4	629 3
\$10,000 to \$14,999	6 9	6 0	10 6	3 8	388 4
\$15,000 or more	3 6	2 7	1 5	—	227 2
Median	3300	4700	5800	4100	6100

Owner occupied	115 1	9 1	20 7	23 8	1 126 2
Less than \$2,000	5 1	6	—	7 4	80 3
\$2,000 to \$2,999	6	6	9	—	30 4
\$3,000 to \$3,999	3	6	3	6	51 3
\$4,000 to \$4,999	1 5	1 5	1 2	4	73 4
\$5,000 to \$5,999	2 4	3	9	4 4	113 9
\$6,000 to \$6,999	—	9	2 7	7 0	125 4
\$7,000 to \$9,999	2 1	2 1	5 2	3 1	287 6
\$10,000 to \$14,999	1 2	2 4	9 1	1 0	218 0
\$15,000 or more	1 5	3	3	—	145 9
Median	...	...	9500	5800	7900

Renter occupied	125 0	77 6	21 7	80 4	1 933 6
Less than \$2,000	15 0	15 0	4 6	21 6	305 2
\$2,000 to \$2,999	17 8	6 3	4 0	12 9	178 3
\$3,000 to \$3,999	10 1	10 1	2 1	7 7	196 0
\$4,000 to \$4,999	14 5	13 1	4 9	14 0	239 3
\$5,000 to \$5,999	11 4	12 5	3 0	7 2	237 3
\$6,000 to \$6,999	4 5	2 4	—	4 8	184 2
\$7,000 to \$9,999	8 5	12 2	3	9 4	341 7
\$10,000 to \$14,999	5 7	3 6	1 5	2 8	170 4
\$15,000 or more	2 1	2 4	1 2	—	81 3
Median	3200	4600	4000	3700	5200

Value

Specified owner occupied ¹	7 6	4 6	18 2	—	842 3
Less than \$5,000	3	—	—	—	7 2
\$5,000 to \$7,499	6	3	—	—	16 0
\$7,500 to \$9,999	6	9	6	—	35 5
\$10,000 to \$12,499	9	—	3	—	71 2
\$12,500 to \$14,999	9	—	9	—	122 0
\$15,000 to \$17,499	9	6	7 9	—	142 4
\$17,500 to \$19,999	3	3	2 4	—	136 8
\$20,000 to \$24,999	2 4	3	4 6	—	153 5
\$25,000 or more	6	2 1	1 5	—	157 6
Median	...	...	17300	—	18000

Value-Income Ratio

Specified owner occupied ¹	7 6	4 6	18 2	—	842 3
Less than 1.5	2 7	9	2 4	—	188 0
1.5 to 1.9	6	1 2	3 9	—	163 8
2.0 to 2.4	9	3	5 8	—	162 8
2.5 to 2.9	6	9	9	—	105 8
3.0 to 3.9	—	—	4 6	—	104 8
4.0 or more	1 8	1 2	6	—	109 3
Not computed	3	—	—	—	7 8

Contract Rent

Specified renter occupied ²	124 3	77 6	21 7	80 4	1 932 4
Cash rent	123 1	74 7	21 7	76 0	1 894 6
Median	47	53	75	58	66

Gross Rent

Specified renter occupied ²	124 3	77 6	21 7	80 4	1 932 4
Less than \$40	17 8	7 4	—	11 8	80 1
\$40 to \$49	22 9	15 2	—	8 5	152 2
\$50 to \$59	33 7	11 9	5 5	8 7	257 7
\$60 to \$69	19 0	15 6	3 7	17 9	318 8
\$70 to \$79	8 5	6 0	3	6 8	256 7
\$80 to \$99	12 7	6 9	4 3	9 9	379 6
\$100 to \$149	7 3	6 0	6 1	11 2	320 1
\$150 or more	1 2	5 7	1 8	1 2	129 4
No cash rent	1 2	3 0	—	4 4	37 8
Median	56	62	86	65	75

Gross Rent as Percentage of Income

Specified renter occupied ²	124 3	77 6	21 7	80 4	1 932 4
Less than 10 percent	19 9	8 1	1 2	6 5	245 1
10 to 14 percent	17 8	22 1	3 7	13 8	439 2
15 to 19 percent	18 1	15 2	3 0	17 7	381 5
20 to 24 percent	10 5	3 0	4 3	7 8	241 2
25 to 34 percent	16 6	15 2	2 2	7 4	230 9
35 percent or more	37 2	9 3	7 3	20 4	309 9
Not computed	4 3	4 8	—	6 9	84 6

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN NEW YORK CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
All housing units	138 5	82 9	35 5	97 8	2 403 9
Occupied	119 9	78 1	31 9	92 3	2 320 4
Owner occupied	9 0	4 2	12 9	19 3	565 7
White	7 8	4 2	12 2	18 7	527 3
Negro	1 2	—	6	6	38 4
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
White	81 3	61 9	11 7	54 2	1 553 1
Negro	29 6	12 0	7 3	18 8	201 6
Vacant	18 6	4 7	3 7	5 5	83 5
Year round	12 5	4 7	3 7	5 5	65 9
For sale only	—	—	—	—	3 6
For rent	2 4	4 7	—	5 5	44 4
Other vacant	10 1	—	3 7	—	17 9
Seasonal and migratory	6 1	—	—	—	17 6

Plumbing Facilities and Condition

All housing units	138 5	82 9	35 5	97 8	2 403 9
With all plumbing facilities	100 5	57 2	30 0	69 8	2 281 0
Not dilapidated	86 6	56 0	30 0	66 7	2 264 8
Dilapidated	13 9	1 2	—	3 1	16 2
Lacking some or all plumbing facilities	38 0	25 6	5 5	28 0	122 8
Not dilapidated	29 6	22 7	5 5	28 0	114 3
Dilapidated	8 4	3 0	—	—	8 5
Owner occupied	9 0	4 2	12 9	19 3	565 7
With all plumbing facilities	8 4	4 2	12 2	18 1	561 5
Not dilapidated	7 2	4 2	12 2	18 1	559 7
Dilapidated	1 2	—	—	—	1 8
Lacking some or all plumbing facilities	6	—	6	1 2	4 2
Not dilapidated	6	—	6	1 2	4 2
Dilapidated	—	—	—	—	—
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
With all plumbing facilities	81 9	53 1	15 3	50 4	1 648 9
Not dilapidated	70 5	51 9	15 3	48 0	1 634 4
Dilapidated	11 5	1 2	—	2 5	14 4
Lacking some or all plumbing facilities	29 0	20 9	3 7	22 5	105 8
Not dilapidated	21 1	17 9	3 7	22 5	98 5
Dilapidated	7 8	3 0	—	—	7 3
Vacant units	18 6	4 7	3 7	5 5	83 5

Complete Bathrooms

All housing units	138 5	82 9	35 5	97 8	2 403 9
1 and 1½	97 0	55 0	25 6	67 4	2 177 9
2 or more	3 0	7	5 0	1 5	113 0
None or also used by another household	38 5	27 1	5 0	28 9	113 0

Rooms

All housing units	138 5	82 9	35 5	97 8	2 403 9
1 and 2 rooms	42 8	29 2	3 7	31 1	282 2
3 rooms	30 1	20 2	3 1	26 7	621 2
4 rooms	39 1	17 3	4 3	20 1	678 5
5 rooms	19 3	9 0	3 1	10 9	387 7
6 rooms	4 2	6 0	7 3	6 1	299 5
7 rooms or more	3 0	1 2	14 1	3 0	134 8
Median	3.4	3.1	6.0	3.2	3.9
Owner occupied	9 0	4 2	12 9	19 3	565 7
1 and 2 rooms	6	—	—	2 4	5 4
3 rooms	—	—	—	6	19 8
4 rooms	3 6	1 2	—	6 1	89 7
5 rooms	3 0	6	1 8	6 0	141 7
6 rooms	—	1 2	3 7	1 8	196 5
7 rooms or more	1 8	1 2	7 4	2 4	112 6
Median	...	...	...	...	5.6
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
1 and 2 rooms	30 2	24 5	1 2	25 0	253 9
3 rooms	27 6	20 2	3 1	25 5	579 3
4 rooms	32 5	16 1	4 3	13 4	570 1
5 rooms	15 7	8 4	1 3	4 9	234 5
6 rooms	3 6	4 8	3 7	3 6	94 6
7 rooms or more	1 2	—	5 5	6	22 3
Median	3.4	3.1	...	3.0	3.6
Vacant units	18 6	4 7	3 7	5 5	83 5

Bedrooms

All housing units	138 5	82 9	35 5	97 8	2 403 9
None	25 1	19 1	—	17 0	177 9
1	52 6	28 7	8 9	27 1	836 6
2	38 6	22 4	17 8	16 8	872 6
3 or more	22 2	12 8	8 9	36 9	516 8

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	138 5	82 9	35 5	97 8	2 403 9
1	11 5	1 5	12 1	—	351 0
2 to 4	26 0	11 7	9 2	49 6	550 5
5 or more	100 8	69 7	14 2	48 2	1 502 4
Mobile home or trailer	—	—	—	—	—
Owner occupied	9 0	4 2	12 9	19 3	565 7
1	8	1 1	10 2	—	278 9
2 to 4	7 3	3 1	2 7	14 9	224 6
5 or more	—	—	—	4 4	62 2
Mobile home or trailer	—	—	—	—	—
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
1	9 2	7	1 4	—	57 9
2 to 4	16 9	9 2	6 3	33 9	317 6
5 to 19	43 1	35 3	7 1	18 4	396 6
20 or more	41 7	28 7	4 2	20 7	982 6
Mobile home or trailer	—	—	—	—	—
Vacant units	18 6	4 7	3 7	5 5	83 5

Year Structure Built

All housing units	138 5	82 9	35 5	97 8	2 403 9
1955 to 1959	—	6	1 2	3 0	186 6
1950 to 1954	—	—	1 2	—	189 1
1940 to 1949	6	—	1 8	6 1	174 0
1939 or earlier	137 9	82 3	31 2	88 7	1 854 2
Owner occupied	9 0	4 2	12 9	19 3	565 7
1955 to 1959	—	—	1 2	6	58 8
1950 to 1954	—	—	1 2	—	56 3
1940 to 1949	—	—	1 2	1 2	50 0
1939 or earlier	9 0	4 2	9 2	17 5	400 6
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
1955 to 1959	—	6	—	2 4	108 6
1950 to 1954	—	—	—	—	123 2
1940 to 1949	6	—	6	4 9	120 4
1939 or earlier	110 3	73 3	18 4	65 7	1 402 4
Vacant units	18 6	4 7	3 7	5 5	83 5

Heating Equipment

All housing units	138 5	82 9	35 5	97 8	2 403 9
Steam or hot water	124 0	79 3	34 9	91 2	2 258 5
Warm air furnace	—	—	—	5 4	52 2
Built-in electric units	—	—	—	—	1 2
Floor, wall, or pipeless furnace	—	—	—	—	6 0
Other means	7 2	3 6	6	1 2	62 4
None	7 2	—	—	—	23 6

Persons

All occupied units	119 9	78 1	31 9	92 3	2 320 4
1 person	41 6	25 0	—	29 2	409 8
2 persons	30 0	20 3	11 0	26 2	723 5
3 persons	13 3	10 7	4 9	19 4	467 0
4 persons	8 4	9 5	4 3	5 5	381 6
5 persons	12 0	6 6	5 5	7 9	192 8
6 persons or more	14 5	6 0	6 1	4 2	145 6
Median	2.1	2.2	3.5	2.1	2.6
Owner occupied	9 0	4 2	12 9	19 3	565 7
1 person	3 6	—	—	4 2	39 5
2 persons	3 6	6	3 1	6 7	151 7
3 persons	1 8	—	1 8	2 4	120 1
4 persons	—	6	1 2	2 4	113 7
5 persons	—	1 8	4 3	2 4	74 8
6 persons or more	—	1 2	2 4	1 2	65 9
Median	...	...	...	...	3.3
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
1 person	38 0	25 0	—	25 0	370 3
2 persons	26 5	19 7	8 0	19 5	571 8
3 persons	11 4	10 7	3 1	17 0	346 9
4 persons	8 4	8 9	3 1	3 1	268 0
5 persons	12 0	4 8	1 2	5 5	118 0
6 persons or more	14 5	4 8	3 7	3 0	79 7
Median	2.2	2.1	...	2.1	2.4

Persons Per Room

All occupied units	119 9	78 1	31 9	92 3	2 320 4
0.50 or less	48 7	17 3	15 3	31 6	825 9
0.51 to 1.00	44 5	47 0	11 6	45 6	1 220 0
1.01 to 1.50	15 1	7 2	3 7	6 6	198 8
1.51 or more	11 5	6 6	1 2	8 5	75 6

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
Owner occupied	9 0	4 2	12 9	19 3	565 7
0.50 or less	7 2	1 2	6 1	12 1	252 7
0.51 to 1.00	1 8	1 8	6 7	6 0	275 3
1.01 to 1.50	—	—	—	1 2	34 8
1.51 or more	—	1 2	—	—	3 0
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
0.50 or less	41 5	16 1	9 2	19 5	573 2
0.51 to 1.00	42 7	45 2	4 9	39 6	944 8
1.01 to 1.50	15 1	7 2	3 7	5 4	164 1
1.51 or more	11 5	5 4	1 2	8 5	72 6

Household Composition by Age of Head

All occupied units	119 9	78 1	31 9	92 3	2 320 4
Male head, wife present, no nonrelatives	50 5	37 5	20 8	47 4	1 508 7
Under 25 years	3 6	4 1	6	4 3	35 4
25 to 29 years	3 6	4 1	2 4	5 5	128 0
30 to 34 years	7 8	6 0	6 7	6 7	153 2
35 to 44 years	10 3	7 1	4 3	10 3	309 7
45 to 64 years	16 9	13 2	11 0	14 0	674 2
65 years and over	8 4	3 0	1 8	6 7	208 2
Other male head	30 1	15 5	1 2	26 7	293 4
Under 65 years	22 3	14 4	1 2	23 6	224 0
65 years and over	7 8	1 2	—	3 1	69 4
Female head	39 3	25 1	9 8	18 2	518 3
Under 65 years	29 6	20 3	5 5	15 7	377 7
65 years and over	9 7	4 7	4 3	2 4	140 7
Owner occupied	9 0	4 2	12 9	19 3	565 7
Male head, wife present, no nonrelatives	3 6	3 0	11 0	10 9	435 9
Under 25 years	—	—	—	—	1 2
25 to 29 years	—	1 2	1 2	—	12 0
30 to 34 years	—	—	—	2 4	29 9
35 to 44 years	—	1 2	3 1	6	102 9
45 to 64 years	1 8	6	6 1	4 2	223 4
65 years and over	1 8	—	6	3 6	66 5
Other male head	3 0	6	1 2	1 8	56 3
Under 65 years	1 2	6	1 2	1 2	33 6
65 years and over	1 8	—	—	6	22 7
Female head	2 4	6	6	6 6	73 5
Under 65 years	1 2	6	—	4 8	44 3
65 years and over	1 2	—	6	1 8	29 2
Renter occupied	110 9	73 9	19 0	73 0	1 754 7
Male head, wife present, no nonrelatives	46 9	34 5	9 8	36 5	1 072 8
Under 25 years	3 6	4 1	6	4 3	34 2
25 to 29 years	3 6	3 0	1 2	5 5	116 0
30 to 34 years	7 8	6 0	6 7	4 3	123 2
35 to 44 years	10 3	6 0	1 2	9 7	206 9
45 to 64 years	15 1	12 6	4 9	9 7	450 8
65 years and over	6 6	3 0	1 2	3 1	141 7
Other male head	27 1	14 9	—	24 9	237 1
Under 65 years	21 1	13 8	—	22 4	190 4
65 years and over	6 0	1 2	—	2 5	46 6
Female head	36 9	24 5	9 2	11 5	444 8
Under 65 years	28 4	19 7	5 5	10 9	333 4
65 years and over	8 4	4 7	3 7	6	111 4

Own Children Under 18 Years Old by Age Group

All occupied units	119 9	78 1	31 9	92 3	2 320 4
No own children under 18 years	79 4	53 1	15 3	60 8	1 424 8
With own children under 18 years	40 4	25 0	16 5	31 5	895 5
Under 6 years only	10 8	6 6	4 9	19 4	240 7
1	5 4	3 0	1 8	10 9	134 0
2	3 6	1 8	1 8	4 8	77 3
3	1 2	1 8	—	3 6	22 8
4 or more	6	—	1 2	—	6 6
6 to 17 years only	13 3	10 2	9 2	6 7	445 3
1	7 9	5 3	4 3	5 5	221 9
2	2 4	3 6	3 7	—	175 6
3	1 2	1 2	1 2	1 2	37 7
4 or more	1 8	—	—	—	10 2
Both age groups	16 3	8 3	2 4	5 5	209 5
2	3 0	2 4	1 2	1 2	77 2
3	5 4	2 4	—	1 2	67 0
4 or more	7 9	3 6	1 2	3 0	65 4

Years of School Completed For Household Heads

All occupied units	119 9	78 1	31 9	92 3	2 320 4
No school years completed	10 9	5 3	—	5 5	127 0
Elementary: Less than 8 years	44 6	16 2	6 7	20 1	368 3
8 years	25 3	13 1	3 7	18 8	457 1
High school: 1 to 3 years	15 6	14 3	10 4	25 5	485 4
4 years	10 9	13 7	6 7	12 7	415 5
College: 1 to 3 years	4 8	3 6	1 8	6 1	201 0
4 years or more	7 8	11 9	2 4	3 6	266 0
Median	8.2	9.9	10.5	9.2	10.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Income in 1959

	Units lost through—		Units changed by—		
	Demolition	Other means	Conversion	Merger	Same units
All occupied units	119 9	78 1	31 9	92 3	2 320 4
Less than \$2,000	39 1	13 8	4 3	26 7	337 0
\$2,000 to \$2,999	15 7	6 0	4 3	12 2	190 1
\$3,000 to \$3,999	18 7	9 5	1 8	8 0	206 6
\$4,000 to \$4,999	14 5	13 1	5 5	12 1	261 1
\$5,000 to \$5,999	12 6	12 5	2 4	9 7	277 8
\$6,000 to \$6,999	4 2	3 0	1 8	11 5	236 7
\$7,000 to \$9,999	6 6	13 1	3 7	9 1	428 7
\$10,000 to \$14,999	5 4	4 7	6 7	3 1	248 3
\$15,000 or more	3 0	2 4	1 2	—	134 1
Median	3300	4700	5000	3900	5600

Owner occupied	9 0	4 2	12 9	19 3	565 7
Less than \$2,000	4 2	—	—	6 6	55 6
\$2,000 to \$2,999	—	—	6	—	19 3
\$3,000 to \$3,999	—	—	—	6	29 9
\$4,000 to \$4,999	—	1 2	1 2	—	40 6
\$5,000 to \$5,999	1 8	—	—	3 6	62 8
\$6,000 to \$6,999	—	6	1 8	6 6	67 6
\$7,000 to \$9,999	6	1 2	3 7	1 2	129 1
\$10,000 to \$14,999	6	1 2	5 5	1 6	99 3
\$15,000 or more	1 2	—	—	—	61 6
Median	...	...	...	...	7200

Renter occupied	110 9	73 9	19 0	73 0	1 754 7
Less than \$2,000	34 9	13 8	4 3	20 1	281 4
\$2,000 to \$2,999	15 7	6 0	3 7	12 2	170 8
\$3,000 to \$3,999	18 7	9 5	1 8	7 4	176 7
\$4,000 to \$4,999	13 9	11 9	4 3	12 1	220 6
\$5,000 to \$5,999	10 8	12 5	2 4	6 1	214 9
\$6,000 to \$6,999	4 2	2 4	—	4 8	169 2
\$7,000 to \$9,999	6 0	11 9	—	7 9	299 5
\$10,000 to \$14,999	4 8	3 6	1 2	2 4	149 0
\$15,000 or more	1 8	2 4	1 2	—	72 6
Median	3300	4600	...	3600	5100

Value

Specified owner occupied ¹	3 0	1 2	10 4	—	310 2
Less than \$5,000	—	—	—	—	4 8
\$5,000 to \$7,499	6	—	—	—	10 3
\$7,500 to \$9,999	—	6	6	—	13 9
\$10,000 to \$12,499	6	—	—	—	26 9
\$12,500 to \$14,999	—	—	—	—	43 7
\$15,000 to \$17,499	6	—	4 9	—	53 8
\$17,500 to \$19,999	—	—	6	—	62 1
\$20,000 to \$24,999	1 2	—	3 1	—	55 6
\$25,000 or more	—	6	1 2	—	39 0
Median	...	...	...	—	17600

Value-Income Ratio

Specified owner occupied ¹	3 0	1 2	10 4	—	310 2
Less than 1.5	1 8	—	—	—	76 8
1.5 to 1.9	6	6	2 4	—	54 4
2.0 to 2.4	—	—	4 3	—	59 8
2.5 to 2.9	—	—	—	—	31 8
3.0 to 3.9	—	—	3 7	—	37 7
4.0 or more	6	6	—	—	46 7
Not computed	—	—	—	—	3 0

Contract Rent

Specified renter occupied ²	110 9	73 9	19 0	73 0	1 754 7
Cash rent	110 3	71 6	19 0	69 3	1 723 5
Median	46	53	...	57	65

Gross Rent

Specified renter occupied ²	110 9	73 9	19 0	73 0	1 754 7
Less than \$40	17 5	7 1	—	11 0	77 4
\$40 to \$49	20 5	14 3	—	8 5	146 5
\$50 to \$59	31 9	11 9	5 5	7 9	245 9
\$60 to \$69	17 5	15 0	3 7	16 5	310 1
\$70 to \$79	6 6	6 0	—	6 1	242 3
\$80 to \$99	10 3	6 0	3 7	8 4	337 4
\$100 to \$149	5 4	6 0	4 9	9 7	259 8
\$150 or more	—	5 3	1 2	1 2	104 1
No cash rent	6	2 4	—	3 6	31 1
Median	55	62	...	64	73

Gross Rent as Percentage of Income

Specified renter occupied ²	110 9	73 9	19 0	73 0	1 754 7
Less than 10 percent	18 7	7 8	1 2	6 1	227 0
10 to 14 percent	16 3	21 5	3 7	13 4	408 5
15 to 19 percent	16 9	14 9	2 4	14 0	345 4
20 to 24 percent	10 2	3 0	3 7	6 7	216 5
25 to 34 percent	14 5	14 9	1 3	6 7	200 7
35 percent or more	31 3	8 4	6 7	20 0	281 6
Not computed	3 0	3 6	—	6 1	75 0

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table 3. **1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units**—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY

Tenure, Race, and Vacancy Status

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	25 7	12 5	11 4	12 6	822 3
Occupied	20 2	8 6	10 5	11 9	739 4
Owner occupied	6 1	4 9	7 8	4 4	560 5
White	6 1	4 6	7 5	4 1	550 5
Negro	-	3	3	4	9 9
Renter occupied	14 1	3 7	2 7	7 4	179 0
White	11 0	2 8	2 4	6 3	170 8
Negro	3 1	9	3	1 1	8 1
Vacant	5 5	4 0	9	7	82 9
Year round	1 8	1 2	3	4	37 2
For sale only	3	-	-	-	11 2
For rent	9	-	-	4	8 7
Other vacant	6	1 2	3	-	17 3
Seasonal and migratory	3 7	2 8	6	4	45 7

Plumbing Facilities and Condition

All housing units	25 7	12 5	11 4	12 6	822 3
With all plumbing facilities	19 6	10 7	11 4	10 4	806 7
Not dilapidated	16 5	9 8	11 4	10 0	802 4
Dilapidated	3 1	9	-	4	4 2
Lacking some or all plumbing facilities	6 1	1 8	-	2 2	15 6
Not dilapidated	4 0	9	-	1 5	13 8
Dilapidated	2 1	9	-	7	1 8
Owner occupied	6 1	4 9	7 8	4 4	560 5
With all plumbing facilities	5 8	4 9	7 8	4 4	558 7
Not dilapidated	5 5	4 6	7 8	4 4	558 0
Dilapidated	3	3	-	-	6
Lacking some or all plumbing facilities	3	-	-	-	1 8
Not dilapidated	3	-	-	-	1 2
Dilapidated	-	-	-	-	6
Renter occupied	14 1	3 7	2 7	7 4	179 0
With all plumbing facilities	10 7	2 4	2 7	5 2	172 9
Not dilapidated	7 9	2 1	2 7	4 8	169 3
Dilapidated	2 8	3	-	4	3 6
Lacking some or all plumbing facilities	3 4	1 2	-	2 2	6 0
Not dilapidated	2 1	9	-	1 5	5 1
Dilapidated	1 2	3	-	7	9
Vacant units	5 5	4 0	9	7	82 9

Complete Bathrooms

All housing units	25 7	12 5	11 4	12 6	822 3
1 and 1½	17 9	8 7	8 6	8 4	630 7
2 or more	1 6	2 1	2 9	2 8	176 0
None or also used by another household	6 2	1 7	-	1 4	15 6

Rooms

All housing units	25 7	12 5	11 4	12 6	822 3
1 and 2 rooms	7 0	4 0	-	3 0	17 2
3 rooms	2 8	9	1 2	3 7	70 7
4 rooms	6 1	2 8	1 8	2 6	139 9
5 rooms	4 0	2 1	2 1	7	154 5
6 rooms	2 8	9	2 4	1 5	179 7
7 rooms or more	3 1	1 8	3 9	1 1	260 2
Median	4.0	4.0	5.7	3.4	5.7
Owner occupied	6 1	4 9	7 8	4 4	560 5
1 and 2 rooms	-	-	-	4	3
3 rooms	3	3	3	4	6 6
4 rooms	9	1 2	6	1 1	60 4
5 rooms	1 5	1 5	1 2	7	103 6
6 rooms	1 5	6	2 1	1 1	152 3
7 rooms or more	1 8	1 2	3 6	7	237 3
Median . . . . .	...	...	6.4	...	6.2
Renter occupied	14 1	3 7	2 7	7 4	179 0
1 and 2 rooms	4 3	9	-	2 2	8 4
3 rooms	2 1	6	9	3 3	50 9
4 rooms	3 7	1 2	1 2	1 1	61 5
5 rooms	1 8	3	6	-	36 8
6 rooms	9	3	-	4	14 8
7 rooms or more	1 2	3	-	4	6 6
Median	3.7	...	...	...	4.0
Vacant units	5 5	4 0	9	7	82 9

Bedrooms

All housing units	25 7	12 5	11 4	12 6	822 3
None	7 1	2 5	-	3 6	13 2
1	8 6	2 5	1 9	3 6	97 0
2	4 3	2 5	-	1 8	246 7
3 or more	5 7	5 0	9 5	3 6	465 4

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

[Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Units in Structure

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
All housing units	25 7	12 5	11 4	12 6	822 3
1	8 9	6 6	9 6	—	649 6
2 to 4	9 4	1 7	7	12 1	94 6
5 or more	7 4	4 2	1 1	5	78 1
Mobile home or trailer	—	—	—	—	—
Owner occupied	6 1	4 9	7 8	4 4	560 5
1	4 3	4 2	7 8	—	530 2
2 to 4	1 4	7	—	4 4	25 8
5 or more	—	—	—	—	4 5
Mobile home or trailer	—	—	—	—	—
Renter occupied	14 1	3 7	2 7	7 4	179 0
1	2 7	1 8	1 0	—	44 9
2 to 4	7 4	7	7	6 9	65 5
5 to 19	3 1	1 1	3	6	29 0
20 or more	8	—	7	—	39 6
Mobile home or trailer	—	—	—	—	—
Vacant units	5 5	4 0	9	7	82 9

Year Structure Built

All housing units	25 7	12 5	11 4	12 6	822 3
1955 to 1959	1 5	1 8	2 4	1 9	166 0
1950 to 1954	6	6	1 8	7	201 2
1940 to 1949	6	—	2 7	7	130 5
1939 or earlier	22 9	10 1	4 5	9 3	324 6
Owner occupied	6 1	4 9	7 8	4 4	560 5
1955 to 1959	3	1 8	9	7	126 2
1950 to 1954	6	3	1 8	4	157 9
1940 to 1949	—	—	2 1	7	93 5
1939 or earlier	5 2	2 8	3 0	2 6	182 9
Renter occupied	14 1	3 7	2 7	7 4	179 0
1955 to 1959	6	—	1 2	1 1	16 9
1950 to 1954	—	—	—	4	25 9
1940 to 1949	—	—	6	—	21 4
1939 or earlier	13 4	3 7	9	5 9	114 8
Vacant units	5 5	4 0	9	7	82 9

Heating Equipment

All housing units	25 7	12 5	11 4	12 6	822 3
Steam or hot water	19 0	9 8	10 2	10 0	617 9
Warm air furnace	9	1 2	1 2	1 1	134 7
Built-in electric units	—	—	—	—	3 6
Floor, wall, or pipeless furnace	—	—	—	4	22 3
Other means	4 3	6	—	7	20 3
None	1 5	9	—	4	23 5

Persons

All occupied units	20 2	8 6	10 5	11 9	739 4
1 person	6 1	2 1	3	3 0	47 1
2 persons	5 8	4 0	1 8	2 6	174 5
3 persons	1 8	9	2 4	2 2	149 0
4 persons	3 4	9	2 4	2 2	175 6
5 persons	9	3	1 8	7	104 9
6 persons or more	2 1	3	1 8	1 1	88 3
Median	2.2	2.0	3.8	2.7	3.5
Owner occupied	6 1	4 9	7 8	4 4	560 5
1 person	3	—	—	4	18 5
2 persons	1 8	3 1	1 5	7	116 1
3 persons	1 5	6	1 2	7	114 4
4 persons	1 5	6	1 8	1 5	143 1
5 persons	3	3	1 5	4	89 8
6 persons or more	6	3	1 8	7	78 6
Median . . . . .	...	...	4.2	...	3.7
Renter occupied	14 1	3 7	2 7	7 4	179 0
1 person	5 8	2 1	3	2 6	28 6
2 persons	4 0	9	3	1 9	58 4
3 persons	3	3	1 2	1 5	34 6
4 persons	1 8	3	6	7	32 5
5 persons	6	—	3	4	15 1
6 persons or more	1 5	—	—	4	9 7
Median	1.8	...	...	...	2.6

Persons Per Room

All occupied units	20 2	8 6	10 5	11 9	739 4
0.50 or less	9 2	5 5	3 0	2 6	295 9
0.51 to 1.00	9 2	2 8	6 6	7 8	399 5
1.01 to 1.50	9	3	6	1 5	39 5
1.51 or more	9	—	3	—	4 5

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Persons Per Room—Continued

	Units lost through—		Units changed by—		Same units
	Demolition	Other means	Conversion	Merger	
Owner occupied	6 1	4 9	7 8	4 4	560 5
0.50 or less	3 1	3 1	2 4	7	231 4
0.51 to 1.00	2 8	1 5	4 8	3 3	304 0
1.01 to 1.50	—	3	6	4	23 8
1.51 or more	3	—	—	—	1 2
Renter occupied	14 1	3 7	2 7	7 4	179 0
0.50 or less	6 1	2 4	6	1 9	64 5
0.51 to 1.00	6 4	1 2	1 8	4 4	95 5
1.01 to 1.50	9	—	—	1 1	15 7
1.51 or more	6	—	3	—	3 3

Household Composition by Age of Head

All occupied units	20 2	8 6	10 5	11 9	739 4
Male head, wife present, no nonrelatives	10 7	5 2	7 8	7 4	611 9
Under 25 years	9	3	6	1 1	14 5
25 to 29 years	—	3	—	4	45 1
30 to 34 years	—	—	9	1 1	81 6
35 to 44 years	1 8	1 5	3 0	2 2	183 8
45 to 64 years	5 8	2 1	3 0	1 5	243 9
65 years and over	2 1	9	3	1 1	43 0
Other male head	3 4	1 8	1 2	2 2	50 0
Under 65 years	1 8	1 5	1 2	1 9	37 9
65 years and over	1 5	3	—	4	12 0
Female head	6 1	1 5	1 5	2 2	77 5
Under 65 years	5 2	9	1 5	1 9	53 3
65 years and over	9	6	—	4	24 2
Owner occupied	6 1	4 9	7 8	4 4	560 5
Male head, wife present, no nonrelatives	4 0	4 0	6 0	3 7	485 4
Under 25 years	—	—	—	—	4 8
25 to 29 years	—	—	—	—	27 3
30 to 34 years	—	—	6	—	61 7
35 to 44 years	—	1 5	2 4	1 1	158 2
45 to 64 years	2 1	1 8	2 7	1 5	194 6
65 years and over	1 2	6	3	7	33 7
Other male head	9	9	1 2	4	36 1
Under 65 years	3	6	1 2	4	27 4
65 years and over	6	3	—	—	8 7
Female head	1 2	—	6	4	38 9
Under 65 years	1 2	—	6	4	25 6
65 years and over	—	—	—	—	13 3
Renter occupied	14 1	3 7	2 7	7 4	179 0
Male head, wife present, no nonrelatives	6 7	1 2	1 8	3 7	126 5
Under 25 years	3	3	6	1 1	9 6
25 to 29 years	—	3	—	4	17 8
30 to 34 years	—	—	3	7	19 9
35 to 44 years	1 2	—	6	1 1	25 6
45 to 64 years	3 7	3	3	—	44 3
65 years and over	9	3	—	4	9 3
Other male head	2 4	9	—	1 9	13 8
Under 65 years	1 5	9	—	1 5	10 5
65 years and over	9	—	—	4	3 3
Female head	4 9	1 5	9	1 9	38 6
Under 65 years	4 0	9	9	1 5	27 7
65 years and over	9	6	—	4	10 9

Own Children Under 18 Years Old by Age Group

All occupied units	20 2	8 6	10 5	11 9	739 4
No own children under 18 years	15 0	7 3	4 2	5 9	302 9
With own children under 18 years	5 2	1 3	6 3	5 9	436 6
Under 6 years only	3	—	1 5	2 2	88 1
1	3	—	1 2	1 5	36 8
2	—	—	3	7	36 0
3	—	—	—	—	14 1
4 or more	—	—	—	—	1 2
6 to 17 years only	3 7	9	3 3	2 2	205 6
1	1 8	6	1 2	7	90 8
2	6	—	2 1	1 1	84 0
3	6	—	—	—	25 6
4 or more	6	3	—	4	5 1
Both age groups	1 2	3	1 5	1 5	142 9
2	6	—	6	7	46 2
3	3	3	3	—	52 4
4 or more	3	—	6	7	44 3

Years of School Completed For Household Heads

All occupied units	20 2	8 6	10 5	11 9	739 4
No school years completed	6	3	3	—	8 4
Elementary: Less than 8 years	5 5	2 1	1 5	3 0	73 5
8 years	4 3	2 4	1 5	1 9	98 6
High school: 1 to 3 years	3 7	9	1 8	2 2	156 7
4 years	2 8	1 8	3 3	3 0	177 7
College: 1 to 3 years	2 8	3	1 2	7	85 7
4 years or more	6	—	9	1 1	138 8
Median	8.8	8.7	12.0	10.4	12.2

Table 3. 1960 Characteristics of Housing Units Removed From the Inventory Since 1960 and Same Units—Continued

(Numbers in hundreds. Figures for all units include data on characteristics of vacant seasonal and migratory units. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Income in 1959

All occupied units	20 2	8 6	10 5	11 9	739 4
Less than \$2,000	5 5	1 8	3	2 2	48 5
\$2,000 to \$2,999	2 8	9	6	7	18 7
\$3,000 to \$3,999	2 8	9	6	4	40 7
\$4,000 to \$4,999	1 5	1 5	6	2 2	51 5
\$5,000 to \$5,999	1 2	3	1 5	1 9	73 3
\$6,000 to \$6,999	3	3	9	4	72 9
\$7,000 to \$9,999	4 0	1 2	1 8	3 3	200 6
\$10,000 to \$14,999	1 5	1 2	3 9	7	140 1
\$15,000 or more	6	3	3	-	93 1
Median	3700	4400	8200	5200	8000

Owner occupied	6 1	4 9	7 8	4 4	560 5
Less than \$2,000	9	6	9	7	24 7
\$2,000 to \$2,999	6	6	3	-	11 1
\$3,000 to \$3,999	6	3	3	-	21 4
\$4,000 to \$4,999	9	3	-	4	32 9
\$5,000 to \$5,999	6	3	9	7	51 0
\$6,000 to \$6,999	-	3	9	4	57 8
\$7,000 to \$9,999	1 5	9	1 5	1 9	158 4
\$10,000 to \$14,999	6	1 2	3 6	4	118 7
\$15,000 or more	3	3	3	-	84 4
Median	...	...	10000	...	8500

Renter occupied	14 1	3 7	2 7	7 4	179 0
Less than \$2,000	4 6	1 2	3	1 5	23 8
\$2,000 to \$2,999	2 1	3	3	7	7 5
\$3,000 to \$3,999	2 1	3	3	4	19 3
\$4,000 to \$4,999	6	1 2	6	1 9	18 7
\$5,000 to \$5,999	6	-	6	1 1	22 3
\$6,000 to \$6,999	3	-	-	-	15 1
\$7,000 to \$9,999	2 4	3	3	1 5	42 2
\$10,000 to \$14,999	9	-	3	4	21 4
\$15,000 or more	3	-	-	-	8 7
Median	3100	...	...	...	5900

Value

Specified owner occupied ¹	4 6	3 4	7 8	-	532 2
Less than \$5,000	3	-	-	-	2 4
\$5,000 to \$7,499	-	3	-	-	5 7
\$7,500 to \$9,999	6	3	-	-	21 7
\$10,000 to \$12,499	3	-	3	-	44 3
\$12,500 to \$14,999	9	-	9	-	78 3
\$15,000 to \$17,499	3	6	3 0	-	88 6
\$17,500 to \$19,999	3	3	1 8	-	74 7
\$20,000 to \$24,999	1 2	3	1 5	-	97 8
\$25,000 or more	6	1 5	3	-	118 6
Median	...	...	17200	-	18300

Value-Income Ratio

Specified owner occupied ¹	4 6	3 4	7 8	-	532 2
Less than 1.5	9	9	2 4	-	111 2
1.5 to 1.9	-	6	1 5	-	109 4
2.0 to 2.4	9	3	1 5	-	103 0
2.5 to 2.9	6	9	9	-	74 0
3.0 to 3.9	6	-	9	-	67 2
4.0 or more	1 2	6	6	-	62 6
Not computed	3	-	-	-	4 8

Contract Rent

Specified renter occupied ²	13 4	3 7	2 7	7 4	177 7
Cash rent	12 8	3 1	2 7	6 7	171 1
Median	50	...	...	...	90

Gross Rent

Specified renter occupied ²	13 4	3 7	2 7	7 4	177 7
Less than \$40	3	3	-	7	2 7
\$40 to \$49	2 4	9	-	-	5 7
\$50 to \$59	1 8	-	-	-	11 7
\$60 to \$69	1 5	6	-	1 5	8 7
\$70 to \$79	1 8	-	3	7	14 4
\$80 to \$99	2 4	9	6	1 5	42 2
\$100 to \$149	1 8	-	1 2	1 5	60 2
\$150 or more	6	3	6	-	25 3
No cash rent	6	6	-	7	6 6
Median	72	...	...	...	100

Gross Rent as Percentage of Income

Specified renter occupied ²	13 4	3 7	2 7	7 4	177 7
Less than 10 percent	1 2	3	-	4	18 1
10 to 14 percent	1 5	6	-	4	30 7
15 to 19 percent	1 2	3	6	3 7	36 1
20 to 24 percent	3	-	6	1 1	24 7
25 to 34 percent	2 1	3	9	7	30 1
35 percent or more	5 8	4	6	7	28 3
Not computed	1 2	1 2	-	7	9 6

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table S1. Same Units—Tenure, Race, and Vacancy Status: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Tenure, Race,
and Vacancy Status

TOTAL

Same units, 1960 and 1970	3 226 2	3 083 5	2 627 7	455 7	1 149 5	1 073 1	76 4	1 934 0	1 554 7	379 3	142 7	104 2	38 5
All occupied	3 059 8	2 971 3	2 529 7	441 6	1 110 3	1 034 4	75 8	1 861 1	1 495 3	365 8	88 5	86 1	2 4
White	2 801 8	2 728 2	2 500 6	227 7	1 069 1	1 030 5	38 6	1 659 2	1 470 1	189 1	73 5	71 1	2 4
Negro	258 1	243 1	29 1	213 9	41 2	3 9	37 2	201 9	25 2	176 7	15 0	15 0	-
Owner occupied	1 126 2	1 113 6	1 017 5	96 1	973 5	914 7	58 7	140 1	102 7	37 4	12 6	11 7	9
White	1 077 8	1 065 2	1 014 4	50 8	940 8	912 6	28 1	124 5	101 8	22 7	12 6	11 7	9
Negro	48 4	48 4	3 0	45 3	32 7	2 1	30 6	15 6	9	14 7	-	-	-
Renter occupied	1 933 6	1 857 7	1 512 2	345 5	136 8	119 7	17 1	1 721 0	1 392 6	328 4	75 9	74 4	1 5
White	1 723 9	1 663 0	1 486 1	176 9	128 3	117 8	10 5	1 534 7	1 368 3	166 4	60 9	59 4	1 5
Negro	209 7	194 7	26 1	168 6	8 4	1 8	6 6	186 3	24 3	162 0	15 0	15 0	-
Vacant	166 4	112 1	98 0	14 1	39 2	38 6	6	72 9	59 4	13 5	54 2	18 1	36 2
Year round	103 1	94 4	81 8	12 6	30 2	29 9	3	64 2	51 9	12 3	8 7	7 8	9
Seasonal and migratory	63 3	17 8	16 3	1 5	9 0	8 7	3	8 7	7 5	1 2	45 5	10 3	35 3

IN SAN FRANCISCO CITY

Same units, 1960 and 1970	2 403 9	2 309 3	1 893 9	415 4	578 5	519 8	58 7	1 730 8	1 374 1	356 7	94 6	78 2	16 4
All occupied	2 320 4	2 245 8	1 841 2	404 6	571 9	513 2	58 7	1 673 8	1 327 9	345 9	74 6	73 4	1 2
White	2 080 4	2 020 7	1 812 9	207 8	538 9	509 6	29 2	1 481 9	1 303 3	178 6	59 7	58 5	1 2
Negro	240 0	225 0	28 2	196 8	33 1	3 6	29 4	192 0	24 6	167 4	15 0	15 0	-
Owner occupied	565 7	559 7	482 0	77 8	457 4	413 8	43 7	102 3	68 2	34 1	6 0	6 0	-
White	527 3	521 3	479 6	41 7	432 2	412 0	20 3	89 1	67 6	21 5	6 0	6 0	-
Negro	38 4	38 4	2 4	36 0	25 2	1 8	23 4	13 2	6	12 6	-	-	-
Renter occupied	1 754 7	1 686 0	1 359 2	326 8	114 5	99 5	15 0	1 571 5	1 259 7	311 9	68 7	67 5	1 2
White	1 553 1	1 499 4	1 333 4	166 1	106 6	97 7	9 0	1 392 8	1 235 7	157 1	53 7	52 5	1 2
Negro	201 6	186 6	25 8	160 8	7 8	1 8	6 0	178 7	24 0	154 8	15 0	15 0	-
Vacant	83 5	63 5	52 7	10 8	6 6	6 6	-	56 9	46 1	10 8	20 0	4 8	15 2
Year round	65 9	61 1	50 3	10 8	6 6	6 6	-	54 5	43 7	10 8	4 8	4 8	-
Seasonal and migratory	17 6	2 4	2 4	-	-	-	-	2 4	2 4	-	15 2	-	15 2

NOT IN SAN FRANCISCO CITY

Same units, 1960 and 1970	822 3	774 2	733 9	40 3	571 0	553 2	17 8	203 2	180 6	22 6	48 1	25 9	22 2
All occupied	739 4	725 6	688 5	37 0	538 3	521 2	17 2	187 2	167 3	19 9	13 9	12 7	1 2
White	721 4	707 5	687 6	19 9	530 2	520 9	9 3	177 3	166 7	10 5	13 9	12 7	1 2
Negro	18 1	18 1	9	17 2	8 1	3	7 8	9 9	6	9 3	-	-	-
Owner occupied	560 5	553 8	535 5	18 4	516 0	501 0	15 1	37 8	34 5	3 3	6 6	5 7	9
White	550 5	543 9	534 9	9 0	508 5	500 7	7 8	35 4	34 2	1 2	6 6	5 7	9
Negro	9 9	9 9	6	9 3	7 5	3	7 2	2 4	3	2 1	-	-	-
Renter occupied	179 0	171 7	153 1	18 7	22 3	20 2	2 1	149 4	132 9	16 6	7 2	6 9	3
White	170 8	163 6	152 8	10 8	21 7	20 2	1 5	141 9	132 6	9 3	7 2	6 9	3
Negro	8 1	8 1	3	7 8	6	-	6	7 5	3	7 2	-	-	-
Vacant	82 9	48 6	45 3	3 3	32 6	32 0	6	16 0	13 3	2 7	34 3	13 3	21 0
Year round	37 2	33 3	31 5	1 8	23 6	23 3	3	9 7	8 2	1 5	3 9	3 0	9
Seasonal and migratory	45 7	15 4	13 9	1 5	9 0	8 7	3	6 3	5 1	1 2	30 3	10 3	20 1

Table S2. Same Units—Plumbing Facilities and Condition by Tenure: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	3 226 2	2 997 3	119 0	58 1	13 2	1 144 4	3 3	1 5	3	1 769 1	107 3	50 6	6 9	142 7
With all plumbing facilities	3 087 7	2 934 7	105 5	14 2	4 5	1 137 2	3 0	9	-	1 720 7	94 1	12 4	3 6	115 8
Not dilapidated	3 067 3	2 917 0	102 8	14 2	4 5	1 131 8	3 0	9	-	1 708 7	92 6	12 4	3 6	114 3
Dilapidated	20 4	17 7	2 7	-	-	5 4	-	-	-	12 0	1 5	-	-	1 5
Lacking some or all plumbing facilities	138 5	62 6	13 5	44 0	8 7	7 2	3	6	3	48 4	13 2	38 3	3 3	26 9
Not dilapidated	128 2	57 4	12 6	40 7	7 8	6 9	-	6	-	44 1	12 6	35 0	3 3	25 7
Dilapidated	10 3	5 2	9	3 3	9	3	3	-	3	4 3	6	3 3	-	1 2
Owner occupied	1 126 2	1 116 2	6 0	2 7	3	969 6	2 1	1 5	3	135 3	3 6	1 2	-	12 6
With all plumbing facilities	1 120 2	1 111 4	5 7	2 1	-	965 0	1 8	9	-	135 0	3 6	1 2	-	12 6
Not dilapidated	1 117 8	1 109 0	5 7	2 1	-	963 3	1 8	9	-	134 4	3 6	1 2	-	12 6
Dilapidated	2 4	2 4	-	-	-	1 8	-	-	-	6	-	-	-	-
Lacking some or all plumbing facilities	6 0	4 8	3	6	3	4 5	3	6	3	3	-	-	-	-
Not dilapidated	5 4	4 8	-	6	3	4 5	-	6	-	3	-	-	-	-
Dilapidated	6	-	3	-	3	-	3	-	3	-	-	-	-	-
Renter occupied	1 933 6	1 757 4	109 1	53 9	11 7	135 6	1 2	-	-	1 566 3	99 8	48 2	6 6	75 9
With all plumbing facilities	1 821 8	1 706 0	99 5	11 2	3 9	133 5	1 2	-	-	1 523 4	90 2	10 6	3 3	59 7
Not dilapidated	1 803 8	1 690 7	96 7	11 2	3 9	129 9	1 2	-	-	1 512 0	88 7	10 6	3 3	58 1
Dilapidated	18 0	15 3	2 7	-	-	3 6	-	-	-	11 4	1 5	-	-	1 5
Lacking some or all plumbing facilities	111 8	51 4	9 6	42 8	7 8	2 1	-	-	-	43 0	9 6	37 7	3 3	16 2
Not dilapidated	103 7	47 1	9 0	40 1	7 2	1 8	-	-	-	39 6	9 0	35 0	3 3	15 0
Dilapidated	8 2	4 3	6	2 7	6	3	-	-	-	3 4	6	2 7	-	1 2
Vacant	166 4	123 6	3 9	1 5	1 2	39 2	-	-	-	67 5	3 9	1 2	3	54 2
IN NEW YORK CITY														
Same units, 1960 and 1970	2 403 9	2 215 2	106 7	54 8	10 8	576 7	1 8	-	-	1 578 3	97 1	49 4	6 0	94 6
With all plumbing facilities	2 281 0	2 160 4	95 9	12 7	3 6	571 3	1 8	-	-	1 535 6	86 3	12 1	3 0	71 0
Not dilapidated	2 264 8	2 146 1	94 1	12 7	3 6	567 1	1 8	-	-	1 525 4	85 7	12 1	3 0	69 8
Dilapidated	16 2	14 4	1 8	-	-	4 2	-	-	-	10 2	6	-	-	1 2
Lacking some or all plumbing facilities	122 8	54 8	10 8	42 2	7 2	5 4	-	-	-	42 7	10 8	37 4	3 0	23 6
Not dilapidated	114 3	50 5	10 2	39 2	6 6	5 4	-	-	-	39 0	10 2	34 4	3 0	22 4
Dilapidated	8 5	4 3	6	3 0	6	-	-	-	-	3 7	6	3 0	-	1 2
Owner occupied	565 7	560 9	3 6	1 2	-	456 8	6	-	-	98 1	3 0	1 2	-	6 0
With all plumbing facilities	561 5	556 7	3 6	1 2	-	452 6	6	-	-	98 1	3 0	1 2	-	6 0
Not dilapidated	559 7	554 9	3 6	1 2	-	451 4	6	-	-	97 5	3 0	1 2	-	6 0
Dilapidated	1 8	1 8	-	-	-	1 2	-	-	-	6	-	-	-	-
Lacking some or all plumbing facilities	4 2	4 2	-	-	-	4 2	-	-	-	-	-	-	-	-
Not dilapidated	4 2	4 2	-	-	-	4 2	-	-	-	-	-	-	-	-
Dilapidated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	1 754 7	1 589 0	101 3	52 4	10 8	113 3	1 2	-	-	1 426 3	92 3	47 0	6 0	68 7
With all plumbing facilities	1 648 9	1 540 9	92 3	10 9	3 6	112 1	1 2	-	-	1 385 4	83 3	10 3	3 0	53 6
Not dilapidated	1 634 4	1 528 3	90 4	10 9	3 6	109 1	1 2	-	-	1 375 8	82 6	10 3	3 0	52 4
Dilapidated	14 4	12 6	1 8	-	-	3 0	-	-	-	9 6	6	-	-	1 2
Lacking some or all plumbing facilities	105 8	48 1	9 0	41 5	7 2	1 2	-	-	-	40 9	9 0	36 8	3 0	15 0
Not dilapidated	98 5	44 4	8 4	39 2	6 6	1 2	-	-	-	37 8	8 4	34 4	3 0	13 8
Dilapidated	7 3	3 7	6	2 4	6	-	-	-	-	3 1	6	2 4	-	1 2
Vacant	83 5	65 3	1 8	1 2	-	6 6	-	-	-	53 9	1 8	1 2	-	20 0
NOT IN NEW YORK CITY														
Same units, 1960 and 1970	822 3	782 1	12 3	3 3	2 4	567 7	1 5	1 5	3	190 9	10 2	1 2	9	48 1
With all plumbing facilities	806 7	774 3	9 6	1 5	9	565 9	1 2	9	-	185 1	7 8	3	6	44 8
Not dilapidated	802 4	770 9	8 7	1 5	9	564 7	1 2	9	-	183 3	6 9	3	6	44 5
Dilapidated	4 2	3 3	9	-	-	1 2	-	-	-	1 8	9	-	-	3
Lacking some or all plumbing facilities	15 6	7 8	2 7	1 8	1 5	1 8	3	6	3	5 7	2 4	9	3	3 3
Not dilapidated	13 8	6 9	2 4	1 5	1 2	1 5	-	6	-	5 1	2 4	6	3	3 3
Dilapidated	1 8	9	3	3	3	3	3	-	3	6	-	3	-	-
Owner occupied	560 5	555 3	2 4	1 5	3	512 7	1 5	1 5	3	37 2	6	-	-	6 6
With all plumbing facilities	558 7	554 7	2 1	9	-	512 4	1 2	9	-	36 9	6	-	-	6 6
Not dilapidated	558 0	554 1	2 1	9	-	511 8	1 2	9	-	36 9	6	-	-	6 6
Dilapidated	6	6	-	-	-	6	-	-	-	-	-	-	-	-
Lacking some or all plumbing facilities	1 8	6	3	6	3	3	3	6	3	3	-	-	-	-
Not dilapidated	1 2	6	-	6	-	3	-	6	-	3	-	-	-	-
Dilapidated	6	-	3	-	3	-	3	-	3	-	-	-	-	-
Renter occupied	179 0	168 4	7 8	1 5	9	22 3	-	-	-	140 1	7 5	1 2	6	7 2
With all plumbing facilities	172 9	165 1	7 2	3	3	21 4	-	-	-	138 0	6 9	3	3	6 0
Not dilapidated	169 3	162 4	6 3	3	3	20 8	-	-	-	136 2	6 0	3	3	5 7
Dilapidated	3 6	2 7	9	-	-	6	-	-	-	1 8	9	-	-	3
Lacking some or all plumbing facilities	6 0	3 3	6	1 2	6	9	-	-	-	2 1	6	9	3	1 2
Not dilapidated	5 1	2 7	6	9	6	6	-	-	-	1 8	6	6	3	1 2
Dilapidated	9	6	-	3	-	3	-	-	-	3	-	3	-	-
Vacant	82 9	58 3	2 1	3	1 2	32 6	-	-	-	13 6	2 1	-	3	34 3

Table S3. Same Units—Plumbing Facilities and Condition by Tenure and Race: 1970 by 1960

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

1960 Plumbing Facilities
and Condition

TOTAL

Same units, 1960 and 1970	3 226 2	2 533 7	379 8	94 1	75 9	1 068 3	76 1	4 8	3	1 465 4	303 7	89 3	75 6	142 7
All occupied	3 059 8	2 437 1	369 6	92 6	72 0	1 029 6	75 5	4 8	3	1 407 5	294 1	87 8	71 7	88 5
With all plumbing facilities and not dilapidated	2 921 5	2 392 7	346 8	63 0	48 3	1 018 8	74 3	3 6	3	1 373 9	272 5	59 4	48 0	70 7
White	2 708 8	2 369 6	199 2	58 8	18 3	1 014 9	38 3	3 6	3	1 354 7	160 9	55 2	18 0	62 9
Negro	212 8	23 2	147 6	4 2	30 0	3 9	36 1	-	-	19 2	111 5	4 2	30 0	7 8
Lacking some or all plumbing facilities or dilapidated	138 3	44 4	22 8	29 6	23 7	10 8	1 2	1 2	-	33 6	21 7	28 4	23 7	10 6
White	93 0	43 8	2 7	28 4	7 5	10 8	-	1 2	-	33 0	2 7	27 2	7 5	10 6
Negro	45 3	6	20 1	1 2	16 2	-	1 2	-	-	6	18 9	1 2	16 2	7 2
Owner occupied	1 126 2	1 010 5	94 3	6 9	1 8	911 1	58 4	3 6	3	99 4	35 9	3 3	1 5	12 6
With all plumbing facilities and not dilapidated	1 117 8	1 003 9	93 7	5 7	1 8	904 8	58 4	2 4	3	99 1	35 3	3 3	1 5	12 6
White	1 070 0	1 000 9	49 3	5 7	1 5	902 7	27 8	2 4	3	98 2	21 5	3 3	1 2	12 6
Negro	47 7	3 0	44 4	-	3	2 1	30 6	-	-	9	13 8	-	3	-
Lacking some or all plumbing facilities or dilapidated	8 4	6 6	6	1 2	-	6 3	-	1 2	-	3	6	-	-	-
White	7 8	6 6	-	1 2	-	6 3	-	1 2	-	3	-	-	-	-
Negro	6	-	6	-	-	-	-	-	-	-	6	-	-	-
Renter occupied	1 933 6	1 426 6	275 3	85 6	70 2	118 5	17 1	1 2	-	1 308 1	258 2	84 4	70 2	75 9
With all plumbing facilities and not dilapidated	1 803 8	1 388 8	253 1	57 2	46 5	114 0	15 9	1 2	-	1 274 8	237 2	56 1	46 5	58 1
White	1 638 8	1 368 7	149 9	53 1	16 8	112 2	10 5	1 2	-	1 256 5	139 4	51 9	16 8	50 3
Negro	165 0	20 1	103 2	4 2	29 7	1 8	5 4	-	-	18 3	97 7	4 2	29 7	7 8
Lacking some or all plumbing facilities or dilapidated	129 9	37 8	22 2	28 4	23 7	4 5	1 2	-	-	33 3	21 0	28 4	23 7	17 7
White	85 2	37 2	2 7	27 2	7 5	4 5	-	-	-	32 7	2 7	27 2	7 5	10 6
Negro	44 7	6	19 5	1 2	16 2	-	1 2	-	-	6	18 3	1 2	16 2	7 2
Vacant	166 4	96 5	10 2	1 5	3 9	38 6	6	-	-	57 9	9 6	1 5	3 9	54 2
IN NEW YORK CITY														
Same units, 1960 and 1970	2 403 9	1 809 1	345 8	84 8	69 6	518 0	58 7	1 8	-	1 291 1	287 2	83 0	69 6	94 6
All occupied	2 320 4	1 757 6	336 8	83 5	67 8	511 4	58 7	1 8	-	1 246 2	278 2	81 7	67 8	74 6
With all plumbing facilities and not dilapidated	2 194 2	1 718 6	315 2	57 0	45 0	503 1	57 5	1 8	-	1 215 6	257 7	55 2	45 0	58 4
White	1 998 0	1 696 4	180 8	52 8	17 4	499 4	29 2	1 8	-	1 197 0	151 6	51 0	17 4	50 6
Negro	196 2	22 3	134 3	4 2	27 6	3 6	28 2	-	-	18 6	106 1	4 2	27 6	7 8
Lacking some or all plumbing facilities or dilapidated	126 2	39 0	21 6	26 6	22 8	8 4	1 2	-	-	30 6	20 5	26 6	22 8	16 2
White	82 4	38 4	2 4	25 4	7 2	8 4	-	-	-	30 0	2 4	25 4	7 2	9 1
Negro	43 8	6	19 2	1 2	15 6	-	1 2	-	-	6	18 0	1 2	15 6	7 2
Owner occupied	565 7	478 4	76 6	3 6	1 2	413 1	43 7	6	-	65 2	32 9	3 0	1 2	6 0
With all plumbing facilities and not dilapidated	559 7	473 0	76 0	3 6	1 2	407 7	43 7	6	-	65 2	32 3	3 0	1 2	6 0
White	521 9	470 5	40 6	3 6	1 2	405 9	20 3	6	-	64 6	20 3	3 0	1 2	6 0
Negro	37 8	2 4	35 4	-	-	1 8	23 4	-	-	6	12 0	-	-	-
Lacking some or all plumbing facilities or dilapidated	6 0	5 4	6	-	-	5 4	-	-	-	-	6	-	-	-
White	5 4	5 4	-	-	-	5 4	-	-	-	-	-	-	-	-
Negro	6	-	6	-	-	-	-	-	-	-	6	-	-	-
Renter occupied	1 754 7	1 279 3	260 3	79 9	66 6	98 3	15 0	1 2	-	1 181 0	245 3	78 7	66 6	68 7
With all plumbing facilities and not dilapidated	1 634 4	1 245 7	239 2	53 3	43 8	95 3	13 8	1 2	-	1 150 4	225 4	52 1	43 8	52 4
White	1 476 1	1 225 8	140 3	49 2	16 2	93 5	9 0	1 2	-	1 132 4	131 3	48 0	16 2	44 6
Negro	158 4	19 8	99 0	4 2	27 6	1 8	4 8	-	-	18 0	94 1	4 2	27 6	7 8
Lacking some or all plumbing facilities or dilapidated	120 2	33 6	21 0	26 6	22 8	3 0	1 2	-	-	30 6	19 8	26 6	22 8	16 2
White	77 0	33 0	2 4	25 4	7 2	3 0	-	-	-	30 0	2 4	25 4	7 2	9 1
Negro	43 2	6	18 6	1 2	15 6	-	1 2	-	-	6	17 4	1 2	15 6	7 2
Vacant	83 5	51 5	9 0	1 2	1 8	6 6	-	-	-	44 9	9 0	1 2	1 8	20 0
NOT IN NEW YORK CITY														
Same units, 1960 and 1970	822 3	724 5	34 0	9 3	6 3	550 2	17 5	3 0	3	174 3	16 6	6 3	6 0	48 1
All occupied	739 4	679 5	32 8	9 0	4 2	518 2	16 9	3 0	3	161 3	16 0	6 0	3 9	13 9
With all plumbing facilities and not dilapidated	727 4	674 1	31 6	6 0	3 3	515 8	16 9	1 8	3	158 3	14 7	4 2	3 0	12 4
White	710 8	673 2	18 4	6 0	9	515 5	9 0	1 8	3	157 7	9 3	4 2	6	12 4
Negro	16 6	9	13 2	-	2 4	3	7 8	-	-	6	5 4	-	2 4	-
Lacking some or all plumbing facilities or dilapidated	12 0	5 4	1 2	3 0	9	2 4	-	1 2	-	3 0	1 2	1 8	9	1 5
White	10 5	5 4	3	3 0	3	2 4	-	1 2	-	3 0	3	1 8	3	1 5
Negro	1 5	-	9	-	6	-	-	-	-	-	9	-	6	-
Owner occupied	560 5	532 2	17 8	3 3	6	498 0	14 8	3 0	3	34 2	3 0	3	3	6 6
With all plumbing facilities and not dilapidated	558 0	531 0	17 8	2 1	6	497 1	14 8	1 8	3	33 9	3 0	3	3	6 6
White	548 1	530 4	8 7	2 1	3	496 8	7 5	1 8	3	33 6	1 2	3	-	6 6
Negro	9 9	6	9 0	-	3	3	7 2	-	-	3	1 8	-	3	-
Lacking some or all plumbing facilities or dilapidated	2 4	1 2	-	1 2	-	9	-	1 2	-	3	-	-	-	-
White	2 4	1 2	-	1 2	-	9	-	1 2	-	3	-	-	-	-
Negro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Renter occupied	179 0	147 3	15 0	5 7	3 6	20 2	2 1	-	-	127 2	12 9	5 7	3 6	7 2
With all plumbing facilities and not dilapidated	169 3	143 1	13 8	3 9	2 7	18 7	2 1	-	-	124 4	11 7	3 9	2 7	5 7
White	162 7	142 8	9 6	3 9	6	18 7	1 5	-	-	124 1	8 1	3 9	6	5 7
Negro	6 6	3	4 2	-	2 1	-	6	-	-	3	3 6	-	2 1	-
Lacking some or all plumbing facilities or dilapidated	9 6	4 2	1 2	1 8	9	1 5	-	-	-	2 7	1 2	1 8	9	1 5
White	8 1	4 2	3	1 8	3	1 5	-	-	-	2 7	3	1 8	3	1 5
Negro	1 5	-	9	-	6	-	-	-	-	-	9	-	6	-
Vacant	82 9	45 0	1 2	3	2 1	32 0	6	-	-	13 0	6	3	2 1	34 3

Table S4. Same Units—Value of Property: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

TOTAL

	Total	1970 value											All other occupied and vacant units
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	
Same units, 1960 and 1970	3 226 2	786 3	1 2	2 1	4 5	3 9	11 1	23 5	40 2	146 9	309 3	243 5	2 439 9
Specified owner occupied ¹	842 3	710 0	1 2	2 1	2 4	3 0	9 0	20 5	35 7	126 7	286 3	223 0	132 3
Less than \$5,000	7 2	3 0	-	1 5	-	-	-	9	-	-	-	3	4 2
\$5,000 to \$7,499	16 0	6 3	-	-	1 8	9	6	3	1 2	1 5	-	-	9 6
\$7,500 to \$9,999	35 5	25 9	-	3	6	9	2 1	4 2	3 6	10 2	3 9	-	9 6
\$10,000 to \$12,499	71 2	58 9	1 2	3	-	3	2 7	7 2	7 8	21 6	16 8	9	12 4
\$12,500 to \$14,999	122 0	106 1	-	-	-	6	1 8	4 5	15 6	39 3	38 5	5 7	16 0
\$15,000 to \$17,499	142 4	126 8	-	-	-	-	-	1 8	7 8	33 9	73 9	9 3	15 6
\$17,500 to \$19,999	136 8	118 9	-	-	-	3	-	-	6	15 6	77 2	25 2	17 9
\$20,000 to \$24,999	153 5	129 5	-	-	-	-	-	1 2	-	3 9	64 3	60 1	24 0
\$25,000 to \$34,999	95 9	83 0	-	-	-	-	1 2	-	-	3	8 7	72 8	12 9
\$35,000 or more	61 8	51 7	-	-	-	-	6	6	-	6	1 2	48 7	10 0
All other occupied and vacant units	2 383 9	76 3	-	-	2 1	9	2 1	3 0	4 5	20 2	23 0	20 5	2 307 5

IN NEW YORK CITY

Same units, 1960 and 1970	2 403 9	263 9	1 2	1 2	3 0	6	4 8	10 8	15 5	59 2	114 7	52 8	2 140 0
Specified owner occupied ¹	310 2	234 6	1 2	1 2	1 8	6	4 8	9 6	13 1	52 1	100 4	49 8	75 5
Less than \$5,000	4 8	1 8	-	1 2	-	-	-	6	-	-	-	-	3 0
\$5,000 to \$7,499	10 3	3 6	-	-	1 2	6	-	-	-	-	1 2	-	6 6
\$7,500 to \$9,999	13 9	9 6	-	-	6	-	1 2	1 2	6	5 4	6	-	4 2
\$10,000 to \$12,499	26 9	22 7	1 2	-	-	-	1 2	3 0	2 4	6 0	8 4	6	4 2
\$12,500 to \$14,999	43 7	35 9	-	-	-	-	-	1 8	7 7	16 2	8 4	1 8	7 8
\$15,000 to \$17,499	53 8	44 2	-	-	-	-	-	1 2	2 4	14 9	22 1	3 6	9 6
\$17,500 to \$19,999	62 1	49 0	-	-	-	-	-	-	-	8 4	31 7	9 0	13 1
\$20,000 to \$24,999	55 6	43 1	-	-	-	-	-	1 2	-	6	25 7	15 6	12 5
\$25,000 to \$34,999	25 8	17 4	-	-	-	-	1 2	-	-	-	2 4	13 8	8 4
\$35,000 or more	13 2	7 2	-	-	-	-	6	6	-	6	-	5 4	6 0
All other occupied and vacant units	2 093 7	29 2	-	-	1 2	-	-	1 2	2 4	7 2	14 3	3 0	2 064 5

NOT IN NEW YORK CITY

Same units, 1960 and 1970	822 3	522 5	-	9	1 5	3 3	6 3	12 7	24 7	87 7	194 6	190 8	299 8
Specified owner occupied ¹	532 2	475 4	-	9	6	2 4	4 2	10 9	22 6	74 7	185 9	173 2	56 8
Less than \$5,000	2 4	1 2	-	3	-	-	-	3	-	-	3	3	1 2
\$5,000 to \$7,499	5 7	2 7	-	-	6	3	-	-	3	1 2	3	-	3 0
\$7,500 to \$9,999	21 7	16 3	-	3	-	9	9	3 0	3 0	4 8	3 3	-	5 4
\$10,000 to \$12,499	44 3	36 2	-	3	-	3	1 5	4 2	5 4	15 7	8 4	3	8 2
\$12,500 to \$14,999	78 3	70 1	-	-	-	6	1 8	2 7	7 8	23 2	30 1	3 9	8 2
\$15,000 to \$17,499	88 6	82 5	-	-	-	-	-	6	5 4	19 0	51 8	5 7	6 0
\$17,500 to \$19,999	74 7	69 9	-	-	-	3	-	-	6	7 2	45 5	16 3	4 8
\$20,000 to \$24,999	97 8	86 4	-	-	-	-	-	-	-	3 3	38 6	44 5	11 5
\$25,000 to \$34,999	70 1	65 6	-	-	-	-	-	-	-	3	6 3	58 9	4 5
\$35,000 or more	48 5	44 5	-	-	-	-	-	-	-	-	1 2	43 3	4 0
All other occupied and vacant units	290 1	47 1	-	-	9	9	2 1	1 8	2 1	13 0	8 7	17 5	243 0

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S5. Same Units—Value of Property by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Value

1960 Value	Total	1970 value										All other occupied and vacant units
		Specified owner-occupied units with Negro household heads¹										
		Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 or more	
TOTAL												
Same units, 1960 and 1970	3 226 2	38 1	-	-	3	6	3	1 2	6 9	15 0	13 8	3 188 1
Specified owner-occupied units with white household heads¹	813 8	15 0	-	-	-	-	-	-	1 5	7 8	5 7	798 8
Less than \$5,000	7 2	-	-	-	-	-	-	-	-	-	-	7 2
\$5,000 to \$7,499	15 4	-	-	-	-	-	-	-	-	-	-	15 4
\$7,500 to \$9,999	31 3	1 2	-	-	-	-	-	-	-	1 2	-	30 1
\$10,000 to \$12,499	70 0	3	-	-	-	-	-	-	-	3	-	69 7
\$12,500 to \$14,999	113 9	3 9	-	-	-	-	-	1 5	2 4	-	-	110 0
\$15,000 to \$17,499	137 5	5 1	-	-	-	-	-	-	3 0	2 1	-	132 5
\$17,500 to \$19,999	130 0	3 0	-	-	-	-	-	-	-	9	2 1	127 0
\$20,000 to \$24,999	151 7	1 2	-	-	-	-	-	-	-	-	1 2	150 5
\$25,000 or more	156 7	3	-	-	-	-	-	-	-	-	3	156 4
All other occupied and vacant units	2 412 4	23 1	-	-	3	6	3	1 2	5 4	7 2	8 1	2 389 3
IN NEW YORK CITY												
Same units, 1960 and 1970	2 403 9	24 5	-	-	-	-	-	1 2	4 8	10 8	7 8	2 379 4
Specified owner-occupied units with white household heads¹	289 1	9 0	-	-	-	-	-	-	1 2	5 4	2 4	280 2
Less than \$5,000	4 8	-	-	-	-	-	-	-	-	-	-	4 8
\$5,000 to \$7,499	10 3	-	-	-	-	-	-	-	-	-	-	10 3
\$7,500 to \$9,999	10 3	6	-	-	-	-	-	-	-	6	-	9 6
\$10,000 to \$12,499	26 3	-	-	-	-	-	-	-	-	-	-	26 3
\$12,500 to \$14,999	37 1	3 6	-	-	-	-	-	1 2	2 4	-	-	33 5
\$15,000 to \$17,499	51 4	3 6	-	-	-	-	-	-	2 4	1 2	-	47 8
\$17,500 to \$19,999	56 2	1 2	-	-	-	-	-	-	-	1 2	-	55 0
\$20,000 to \$24,999	54 4	-	-	-	-	-	-	-	-	-	-	54 4
\$25,000 or more	38 4	-	-	-	-	-	-	-	-	-	-	38 4
All other occupied and vacant units	2 114 8	15 6	-	-	-	-	-	1 2	3 6	5 4	5 4	2 099 2
NOT IN NEW YORK CITY												
Same units, 1960 and 1970	822 3	13 5	-	-	3	6	3	-	2 1	4 2	6 0	808 8
Specified owner-occupied units with white household heads¹	524 6	6 0	-	-	-	-	-	-	3	2 4	3 3	518 6
Less than \$5,000	2 4	-	-	-	-	-	-	-	-	-	-	2 4
\$5,000 to \$7,499	5 1	-	-	-	-	-	-	-	-	-	-	5 1
\$7,500 to \$9,999	21 1	6	-	-	-	-	-	-	-	6	-	20 5
\$10,000 to \$12,499	43 7	3	-	-	-	-	-	-	-	3	-	43 4
\$12,500 to \$14,999	76 8	3	-	-	-	-	-	-	3	-	-	76 5
\$15,000 to \$17,499	86 2	1 5	-	-	-	-	-	-	-	6	9	84 7
\$17,500 to \$19,999	73 8	1 8	-	-	-	-	-	-	-	9	9	72 0
\$20,000 to \$24,999	97 2	1 2	-	-	-	-	-	-	-	-	1 2	96 0
\$25,000 or more	118 3	3	-	-	-	-	-	-	-	-	3	118 0
All other occupied and vacant units	297 7	7 5	-	-	3	6	3	-	1 8	1 8	2 7	290 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table S6. Same Units—Gross Rent: 1970 by 1960

(Numbers in hundreds. Data based on sample; see text. For meaning of symbols, see text)

1960 Gross Rent

1960 Gross Rent	1970 gross rent													All other occupied and vacant units
	Specified renter occupied¹													
	Total	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$89	\$90 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL														
Same units, 1960 and 1970	3 226 2	1 933 4	34 2	48 4	93 6	158 3	204 1	225 9	662 5	290 4	168 5	47 6	1 292 8	
Specified renter occupied¹	1 932 4	1 720 4	31 2	46 6	87 0	149 9	199 0	207 1	604 9	232 5	128 1	34 1	212 0	
Less than \$50	232 4	203 7	17 7	23 5	34 8	39 5	31 9	17 4	26 3	7 8	1 5	3 3	28 6	
\$50 to \$59	257 7	226 4	10 5	8 7	21 2	44 6	38 5	33 7	58 7	5 4	2 4	2 7	31 3	
\$60 to \$69	318 8	288 8	1 8	7 2	18 0	32 6	63 7	61 9	92 1	6 9	3	4 2	30 0	
\$70 to \$79	256 7	235 4	-	4 8	8 4	17 3	29 9	40 8	119 5	12 6	1 5	6	21 3	
\$80 to \$89	225 6	202 6	6	-	1 2	7 2	28 1	35 5	113 5	12 6	2 1	1 8	23 0	
\$90 to \$99	154 0	141 8	-	-	1 8	2 7	3 3	10 8	96 8	21 8	2 4	2 1	12 3	
\$100 to \$149	320 1	282 8	-	2 4	1 2	2 7	2 4	3 3	88 8	144 5	34 2	3 3	37 2	
\$150 to \$199	85 4	77 3	-	-	-	3	-	1 8	4 8	17 7	52 3	3	8 1	
\$200 or more	44 0	31 3	-	-	-	-	-	-	-	2 7	28 6	-	12 7	
No cash rent	37 8	30 2	6	-	3	3 0	1 2	1 8	4 2	6	2 7	15 8	7 5	
All other occupied and vacant units	1 293 8	213 0	3 0	1 8	6 6	8 4	5 1	18 8	57 7	57 9	40 4	13 5	1 080 8	
IN NEW YORK CITY														
Same units, 1960 and 1970	2 403 9	1 730 8	33 6	46 9	89 9	150 2	198 0	215 4	603 4	233 7	122 6	37 1	673 1	
Specified renter occupied¹	1 754 7	1 571 5	30 6	45 1	83 4	142 4	193 2	197 5	556 6	191 3	102 2	29 3	183 1	
Less than \$50	223 9	196 8	17 4	22 3	34 2	38 9	30 7	16 8	25 7	6 6	1 2	3 0	27 1	
\$50 to \$59	245 9	216 5	10 2	8 4	20 9	43 1	38 2	32 8	56 3	3 0	1 2	2 4	29 5	
\$60 to \$69	310 1	280 7	1 8	7 2	16 8	31 7	62 8	61 0	88 5	6 6	-	4 2	29 3	
\$70 to \$79	242 3	223 0	-	4 8	7 8	16 1	28 7	38 4	114 7	10 8	1 2	6	19 2	
\$80 to \$89	204 8	184 5	6	-	1 2	7 2	26 3	32 2	105 7	9 5	1 2	6	20 3	
\$90 to \$99	132 6	122 5	-	-	1 2	-	3 0	9 6	86 6	18 5	1 8	1 8	10 2	
\$100 to \$149	259 8	232 8	-	2 4	1 2	2 4	2 4	3 0	71 9	118 9	27 6	3 0	27 0	
\$150 to \$199	64 9	60 7	-	-	-	-	-	1 8	3 6	14 4	40 9	-	4 2	
\$200 or more	39 2	27 1	-	-	-	-	-	-	-	2 4	24 7	-	12 1	
No cash rent	31 1	26 9	6	-	-	3 0	1 2	1 8	3 6	6	2 4	13 7	4 2	
All other occupied and vacant units	649 2	159 2	3 0	1 8	6 6	7 8	4 8	17 9	46 8	42 5	20 4	7 7	490 0	
NOT IN NEW YORK CITY														
Same units, 1960 and 1970	822 3	202 6	6	1 5	3 6	8 1	6 0	10 6	59 1	56 6	45 9	10 5	619 7	
Specified renter occupied¹	177 7	148 8	6	1 5	3 6	7 5	5 7	9 7	48 2	41 2	25 9	4 8	28 9	
Less than \$50	8 4	6 9	3	1 2	6	6	1 2	6	6	1 2	3	3	1 5	
\$50 to \$59	11 7	9 9	3	3	3	1 5	3	9	2 4	2 4	1 2	3	1 8	
\$60 to \$69	8 7	8 1	-	-	1 2	9	9	9	3 6	3	3	-	6	
\$70 to \$79	14 4	12 3	-	-	6	1 2	1 2	2 4	4 8	1 8	3	-	2 1	
\$80 to \$89	20 8	18 1	-	-	-	-	1 8	3 3	7 8	3 0	9	1 2	2 7	
\$90 to \$99	21 4	19 3	-	-	6	2 7	3	1 2	10 3	3 3	6	3	2 1	
\$100 to \$149	60 2	50 0	-	-	-	3	-	3	16 9	25 6	6 6	3	10 2	
\$150 to \$199	20 5	16 6	-	-	-	3	-	-	1 2	3 3	11 4	3	3 9	
\$200 or more	4 8	4 2	-	-	-	-	-	-	-	3	3 9	-	6	
No cash rent	6 6	3 3	-	-	3	-	-	-	6	-	3	2 1	3 3	
All other occupied and vacant units	644 6	53 8	-	-	-	6	3	9	10 8	15 4	20 0	5 7	590 8	

¹ Excludes one-family homes on 10 acres or more; see text.

Table S7. Same Units—Gross Rent by Race: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Gross Rent

TOTAL

Same units, 1960 and 1970	3 226 2	379 3	7 9	6 3	19 6	40 7	49 1	53 3	140 0	40 1	7 8	14 6	2 846 9
Specified renter-occupied units with white household heads ¹	1 722 7	166 4	2 4	2 1	6 0	16 7	17 6	25 4	70 2	17 0	2 1	6 9	1 556 3
Less than \$50	199 6	21 2	1 8	3	2 4	4 2	4 8	1 2	6 6	-	-	-	178 4
\$50 to \$59	226 1	30 4	-	6	-	5 4	4 2	6 2	10 7	2 1	1 2	-	195 7
\$60 to \$69	270 8	34 4	6	-	6	2 4	5 9	7 2	12 8	6	-	4 2	236 4
\$70 to \$79	225 3	35 6	-	-	1 5	3 6	1 2	7 8	21 2	3	-	-	189 7
\$80 to \$89	207 1	14 4	-	-	-	1 2	3	3 0	9 9	-	-	-	192 7
\$90 to \$99	141 1	8 9	-	-	1 5	-	-	-	5 4	2 1	-	-	132 2
\$100 to \$149	296 6	15 8	-	1 2	-	-	1 2	-	3 0	10 4	-	-	280 8
\$150 to \$199	84 8	1 2	-	-	-	-	-	-	-	3	9	-	83 6
\$200 or more	43 1	1 2	-	-	-	-	-	-	-	1 2	-	-	41 9
No cash rent	28 2	3 3	-	-	-	-	-	-	6	-	-	2 7	24 9
All other occupied and vacant units	1 503 5	212 9	5 5	4 2	13 6	24 0	31 5	27 8	69 8	23 1	5 7	7 8	1 290 6
IN NEW YORK CITY													
Same units, 1960 and 1970	2 403 9	356 7	7 9	6 0	18 7	40 7	48 5	51 5	134 5	32 3	3 6	13 1	2 047 2
Specified renter-occupied units with white household heads ¹	1 553 1	157 1	2 4	1 8	5 4	16 7	17 3	25 1	68 1	13 7	-	6 6	1 396 0
Less than \$50	191 4	20 9	1 8	-	2 4	4 2	4 8	1 2	6 6	-	-	-	170 5
\$50 to \$59	214 7	28 0	-	6	-	5 4	4 2	5 9	10 7	1 2	-	-	186 7
\$60 to \$69	262 1	34 1	6	-	6	2 4	5 9	7 2	12 5	6	-	4 2	228 0
\$70 to \$79	211 7	34 7	-	-	1 2	3 6	1 2	7 8	20 9	-	-	-	177 0
\$80 to \$89	188 0	13 8	-	-	-	1 2	-	3 0	9 6	-	-	-	174 3
\$90 to \$99	120 0	7 7	-	-	1 2	-	-	-	4 8	1 8	-	-	112 3
\$100 to \$149	239 4	13 7	-	1 2	-	-	1 2	-	2 4	8 9	-	-	225 7
\$150 to \$199	64 9	-	-	-	-	-	-	-	-	-	-	-	64 9
\$200 or more	38 6	1 2	-	-	-	-	-	-	-	1 2	-	-	37 4
No cash rent	22 2	3 0	-	-	-	-	-	-	6	-	-	2 4	19 2
All other occupied and vacant units	850 8	199 6	5 5	4 2	13 3	24 0	31 2	26 3	66 5	18 5	3 6	6 6	651 2
NOT IN NEW YORK CITY													
Same units, 1960 and 1970	822 3	22 6	-	3	9	-	6	1 8	5 4	7 8	4 2	1 5	799 7
Specified renter-occupied units with white household heads ¹	169 6	9 3	-	3	6	-	3	3	2 1	3 3	2 1	3	160 3
Less than \$50	8 1	3	-	3	-	-	-	-	-	-	-	-	7 8
\$50 to \$59	11 4	2 4	-	-	-	-	-	3	-	9	1 2	-	9 0
\$60 to \$69	8 7	3	-	-	-	-	-	-	3	-	-	-	8 4
\$70 to \$79	13 5	9	-	-	3	-	-	-	3	3	-	-	12 6
\$80 to \$89	19 0	6	-	-	-	-	3	-	3	-	-	-	18 4
\$90 to \$99	21 1	1 2	-	-	3	-	-	-	6	3	-	-	19 9
\$100 to \$149	57 2	2 1	-	-	-	-	-	-	6	1 5	-	-	55 1
\$150 to \$199	19 9	1 2	-	-	-	-	-	-	-	3	9	-	18 7
\$200 or more	4 5	-	-	-	-	-	-	-	-	-	-	-	4 5
No cash rent	6 0	3	-	-	-	-	-	-	-	-	-	3	5 7
All other occupied and vacant units	652 7	13 2	-	-	3	-	3	1 5	3 3	4 5	2 1	1 2	639 4

¹ Excludes one-family homes on 10 acres or more; see text.

Table S8. Same Units—Persons Per Room by Tenure: 1970 by 1960

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

1960 Persons Per Room

1960 Persons Per Room		1970 persons per room										
		Owner occupied					Renter occupied					Vacant
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
TOTAL												
Same units, 1960 and 1970	3 226 2	1 149 5	582 7	517 6	43 7	5 4	1 934 0	763 2	971 1	132 1	67 5	142 7
Owner occupied	1 126 2	973 5	505 2	433 0	30 8	4 5	140 1	44 1	78 9	15 3	1 8	12 6
0.50 or less	484 1	412 1	288 5	111 6	10 7	1 2	65 1	24 0	33 3	6 6	1 2	6 9
0.51 to 1.00	579 3	513 6	206 7	289 2	15 3	2 4	60 6	18 6	36 3	5 7	-	5 1
1.01 to 1.50	58 6	44 2	7 0	31 9	4 8	6	13 8	1 5	8 7	3 0	6	6
1.51 or more	4 2	3 6	3 0	3	-	3	6	-	6	-	-	-
Renter occupied	1 933 6	136 8	59 8	65 0	11 4	6	1 721 0	694 2	850 3	115 3	61 2	75 9
0.50 or less	637 7	44 4	27 9	14 5	2 1	-	569 1	318 6	203 4	32 0	15 0	24 2
0.51 to 1.00	1 040 3	74 0	25 2	44 2	4 3	3	930 8	307 7	531 5	57 2	34 5	35 5
1.01 to 1.50	179 7	14 7	5 4	3 9	5 1	3	157 8	51 5	86 2	15 3	4 8	7 3
1.51 or more	75 9	3 6	1 2	2 4	-	-	63 3	16 4	29 2	10 8	6 9	8 9
Vacant	166 4	39 2	17 8	19 7	1 5	3	72 9	24 9	42 0	1 5	4 5	54 2
IN NEW YORK CITY												
Same units, 1960 and 1970	2 403 9	578 5	281 7	265 1	29 3	2 4	1 730 8	672 1	878 3	115 5	64 8	94 6
Owner occupied	565 7	457 4	227 1	208 3	19 7	2 4	102 3	29 9	58 6	12 0	1 8	6 0
0.50 or less	252 7	204 9	139 2	55 5	8 9	1 2	45 4	17 3	22 1	4 8	1 2	2 4
0.51 to 1.00	275 3	227 4	81 9	135 9	8 4	1 2	44 9	12 6	28 1	4 2	-	3 0
1.01 to 1.50	34 8	22 8	3 6	16 8	2 4	-	11 4	-	7 8	3 0	6	6
1.51 or more	3 0	2 4	2 4	-	-	-	6	-	6	-	-	-
Renter occupied	1 754 7	114 5	49 8	55 1	9 6	-	1 571 5	623 1	785 6	102 9	60 0	68 7
0.50 or less	573 2	39 0	25 8	11 4	1 8	-	513 0	281 9	186 2	29 9	15 0	21 2
0.51 to 1.00	944 8	58 6	18 0	37 6	3 0	-	854 3	277 8	493 3	49 6	33 6	31 9
1.01 to 1.50	164 1	13 2	4 8	3 6	4 8	-	144 2	47 9	78 4	13 2	4 8	6 7
1.51 or more	72 6	3 6	1 2	2 4	-	-	60 0	15 5	27 7	10 2	6 6	8 9
Vacant	83 5	6 6	4 8	1 8	-	-	56 9	19 2	34 1	6	3 0	20 0
NOT IN NEW YORK CITY												
Same units, 1960 and 1970	822 3	571 0	301 0	252 5	14 5	3 0	203 2	91 1	92 8	16 6	2 7	48 1
Owner occupied	560 5	516 0	278 1	224 7	11 1	2 1	37 8	14 2	20 2	3 3	-	6 6
0.50 or less	231 4	207 2	149 3	56 1	1 8	-	19 7	6 7	11 2	1 8	-	4 5
0.51 to 1.00	304 0	286 3	124 9	153 3	6 9	1 2	15 7	6 0	8 2	1 5	-	2 1
1.01 to 1.50	23 8	21 4	3 3	15 1	2 4	6	2 4	1 5	9	-	-	-
1.51 or more	1 2	1 2	6	3	-	3	-	-	-	-	-	-
Renter occupied	179 0	22 3	9 9	9 9	1 8	6	149 4	71 1	64 7	12 4	1 2	7 2
0.50 or less	64 5	5 4	2 1	3 0	3	-	56 0	36 8	17 2	2 1	-	3 0
0.51 to 1.00	95 5	15 4	7 2	6 6	1 2	3	76 5	29 8	38 2	7 5	9	3 6
1.01 to 1.50	15 7	1 5	6	3	3	3	13 6	3 6	7 8	2 1	-	6
1.51 or more	3 3	-	-	-	-	-	3 3	9	1 5	6	3	-
Vacant	82 9	32 6	13 0	17 9	1 5	3	16 0	5 7	7 8	9	1 5	34 3

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
TOTAL							
Plumbing Facilities							
All occupied units	633 5	60 9	137 3	122 2	82 9	86 9	143 2
With all plumbing facilities	629 8	60 0	136 6	121 5	82 5	86 5	142 6
Lacking some or all plumbing facilities	3 7	1 0	7	7	4	4	6
Owner occupied	299 8	3 3	20 6	32 3	38 6	66 5	138 5
With all plumbing facilities	298 2	3 3	20 4	32 0	38 4	66 2	137 9
Lacking some or all plumbing facilities	1 6	1	2	3	2	3	5
Renter occupied	333 7	57 6	116 7	90 0	44 3	20 4	4 7
With all plumbing facilities	331 5	56 7	116 2	89 5	44 1	20 4	4 6
Lacking some or all plumbing facilities	2 1	9	6	4	2	...	...
Complete Bathrooms							
All occupied units	627 0	60 0	136 2	120 8	82 3	85 5	142 3
1 and 1½	478 5	58 5	133 2	105 2	64 5	63 3	53 8
2 and 2½	123 0	3	1 7	14 4	16 4	19 7	70 5
3 or more	20 6	...	1	2	8	2 0	17 4
None or also used by another household	4 9	1 1	1 1	1 0	5	5	6
Owner occupied	296 8	3 3	20 5	31 8	38 3	65 4	137 5
1 and 1½	184 6	3 1	20 0	28 9	31 7	49 3	51 6
2 and 2½	91 5	1	3	2 4	5 9	14 2	68 6
3 or more	18 9	...	1	2	4	1 4	16 7
None or also used by another household	1 8	1	2	3	2	4	6
Renter occupied	330 2	56 7	115 6	89 0	44 0	20 1	4 8
1 and 1½	293 9	55 4	113 1	76 3	32 9	13 9	2 2
2 and 2½	31 5	3	1 5	11 9	10 5	5 5	1 9
3 or more	1 8	...	1	1	4	6	6
None or also used by another household	3 0	1 1	1 0	7	2	1	...
Persons							
All occupied units	633 5	60 9	137 3	122 2	82 9	86 9	143 2
1 person	103 7	42 3	43 2	11 1	3 6	2 0	1 5
2 persons	171 8	14 8	72 6	42 2	17 8	12 7	11 6
3 persons	108 7	2 6	15 6	35 1	17 8	16 9	20 6
4 persons	121 7	8	4 4	25 2	21 1	26 3	44 0
5 persons	72 3	2	1 1	6 4	13 3	16 4	34 8
6 persons or more	55 3	2	4	2 2	9 3	12 7	30 6
Owner occupied	299 8	3 3	20 6	32 3	38 6	66 5	138 5
1 person	17 7	2 3	7 5	3 3	1 8	1 5	1 3
2 persons	55 3	8	11 1	12 4	9 4	10 4	11 3
3 persons	51 0	1	1 3	8 4	8 4	12 9	20 0
4 persons	80 9	1	5	6 3	10 3	20 7	43 0
5 persons	54 3	...	2	1 5	5 7	12 9	34 0
6 persons or more	40 6	...	1	4	3 0	8 3	28 9
Renter occupied	333 7	57 6	116 7	90 0	44 3	20 4	4 7
1 person	86 1	40 0	35 7	7 8	1 8	6	2
2 persons	116 4	14 0	61 5	29 9	8 4	2 3	4
3 persons	57 7	2 5	14 3	26 8	9 5	4 0	6
4 persons	40 8	7	3 9	18 8	10 8	5 6	1 0
5 persons	18 0	2	1 0	4 9	7 6	3 5	8
6 persons or more	14 6	1	3	1 8	6 3	4 4	1 7
Household Composition by Age of Head							
All occupied units	633 5	60 9	137 3	122 2	82 9	86 9	143 2
Male head, wife present, no nonrelatives	456 4	12 6	76 2	89 4	67 9	77 0	133 4
Under 25 years	21 1	1 8	9 9	5 1	1 7	1 4	1 2
25 to 29 years	57 0	2 3	13 6	13 8	7 2	8 3	11 7
30 to 34 years	62 7	1 4	6 2	11 1	9 3	11 6	23 0
35 to 44 years	124 7	1 7	6 9	16 0	18 4	25 0	56 6
45 to 64 years	150 1	3 0	21 7	32 8	26 6	27 4	38 6
65 years and over	40 9	2 4	17 9	10 5	4 7	3 3	2 2
Other male head	57 8	17 7	18 4	9 6	4 4	3 2	4 5
Under 65 years	48 4	15 2	14 7	7 9	3 8	2 7	4 1
65 years and over	9 4	2 5	3 7	1 7	6	5	4
Female head	119 2	30 6	42 7	23 2	10 6	6 7	5 3
Under 65 years	88 7	21 8	28 2	19 2	9 1	5 8	4 7
65 years and over	30 5	8 9	14 5	4 1	1 5	9	6
Owner occupied	299 8	3 3	20 6	32 3	38 6	66 5	138 5
Male head, wife present, no nonrelatives	259 7	9	11 3	24 7	33 0	60 2	129 7
Under 25 years	3 4	...	3	6	4	9	1 1
25 to 29 years	22 9	...	5	2 0	2 7	6 3	11 3
30 to 34 years	38 8	...	3	2 2	4 3	9 4	22 5
35 to 44 years	89 7	1	7	4 2	9 3	20 1	55 3
45 to 64 years	88 6	3	4 8	11 7	13 6	20 7	37 5
65 years and over	16 3	3	4 6	3 9	2 7	2 8	2 0
Other male head	13 3	7	2 2	2 4	1 9	2 1	4 0
Under 65 years	10 9	5	1 5	1 9	1 6	1 8	3 7
65 years and over	2 4	2	7	5	3	3	3
Female head	26 9	1 8	7 2	5 2	3 8	4 2	4 7
Under 65 years	19 8	1 0	4 1	4 0	3 0	3 6	4 1
65 years and over	7 0	8	3 0	1 2	8	7	6

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

TOTAL—Continued

Household Composition by Age of Head—Continued

Renter occupied	333 7	57 6	116 7	90 0	44 3	20 4	4 7
Male head, wife present, no nonrelatives	196 8	11 8	64 9	64 7	34 9	16 8	3 6
Under 25 years	17 7	1 7	9 6	4 5	1 3	5	1
25 to 29 years	34 1	2 3	13 1	11 8	4 5	2 0	4 1
30 to 34 years	23 9	1 3	5 9	8 9	5 0	2 3	5
35 to 44 years	35 0	1 5	6 2	11 8	9 2	4 9	1 4
45 to 64 years	61 6	2 7	16 9	21 1	13 0	6 7	1 2
65 years and over	24 6	2 1	13 3	6 6	2 0	5	1
Other male head	44 5	17 0	16 3	7 2	2 5	1 1	4
Under 65 years	37 5	14 7	13 2	6 1	2 2	1 0	3
65 years and over	7 0	2 3	3 1	1 1	3	1	1
Female head	92 4	28 8	35 6	18 0	6 8	2 5	7
Under 65 years	68 9	20 8	24 1	15 1	6 1	2 3	6
65 years and over	23 5	8 1	11 5	2 9	7	2	1

IN NEW YORK CITY

Plumbing Facilities

All occupied units	384 0	51 9	110 5	98 3	57 2	46 7	19 3
With all plumbing facilities	381 5	51 1	109 9	97 8	57 0	46 5	19 2
Lacking some or all plumbing facilities	2 5	8	6	5	2	2	2
Owner occupied	117 7	3 0	19 2	26 9	21 2	30 2	17 3
With all plumbing facilities	117 0	2 9	19 1	26 7	21 1	30 0	17 2
Lacking some or all plumbing facilities	8	1	1	2	1	2	1
Renter occupied	266 2	48 9	91 3	71 5	36 0	16 6	2 0
With all plumbing facilities	264 5	48 2	90 8	71 1	35 8	16 5	2 0
Lacking some or all plumbing facilities	1 7	7	4	4	1	...	...

Complete Bathrooms

All occupied units	379 8	51 2	109 5	96 9	56 5	46 2	19 3
1 and 1½	328 3	50 1	107 1	84 7	44 0	34 4	8 0
2 and 2½	43 1	2	1 4	11 4	11 5	10 1	8 5
3 or more	5 0	...	1	2	6	1 4	2 7
None or also used by another household	3 4	9	1 0	7	3	3	2
Owner occupied	116 5	3 0	19 2	26 5	20 9	29 8	17 2
1 and 1½	93 0	2 9	18 8	24 3	17 0	23 0	7 0
2 and 2½	19 0	-	2	1 9	3 5	5 7	7 7
3 or more	3 6	...	...	1	3	9	2 3
None or also used by another household	9	1	2	2	1	3	2
Renter occupied	263 2	48 3	90 4	70 4	35 6	16 4	2 2
1 and 1½	235 3	47 2	88 3	60 3	27 0	11 4	1 0
2 and 2½	24 1	2	1 2	9 4	8 0	4 4	7
3 or more	1 4	...	...	1	4	5	4
None or also used by another household	2 5	9	8	6	2	1	...

Persons

All occupied units	384 0	51 9	110 5	98 3	57 2	46 7	19 3
1 person	83 4	36 2	35 4	8 2	2 2	9	4
2 persons	122 2	12 5	58 2	33 2	11 1	5 7	1 5
3 persons	67 3	2 2	12 1	28 9	12 2	9 1	2 8
4 persons	61 0	7	3 5	21 1	15 1	14 8	5 9
5 persons	29 5	2	9	5 2	9 5	9 0	4 7
6 persons or more	20 6	1	3	1 8	7 0	7 3	4 1
Owner occupied	117 7	3 0	19 2	26 9	21 2	30 2	17 3
1 person	13 1	2 1	7 0	2 4	9	5	2
2 persons	31 2	7	10 5	9 9	4 8	3 9	1 4
3 persons	22 2	1	1 2	7 4	5 1	5 9	2 6
4 persons	27 8	1	4	5 7	6 1	10 2	5 4
5 persons	14 8	...	1	1 3	3 0	6 1	4 4
6 persons or more	8 6	...	1	3	1 3	3 6	3 3
Renter occupied	266 2	48 9	91 3	71 5	36 0	16 6	2 0
1 person	70 3	34 1	28 4	5 8	1 3	4	1
2 persons	91 0	11 8	47 6	23 3	6 3	1 8	2
3 persons	45 1	2 1	11 0	21 5	7 2	3 1	3
4 persons	33 2	6	3 1	15 5	9 0	4 6	4
5 persons	14 7	2	8	3 9	6 6	2 9	3
6 persons or more	12 0	1	3	1 5	5 6	3 7	8

Household Composition by Age of Head

All occupied units	384 0	51 9	110 5	98 3	57 2	46 7	19 3
Male head, wife present, no nonrelatives	247 2	10 4	59 9	72 1	46 5	41 1	17 3
Under 25 years	12 5	1 2	6 0	3 5	1 0	6	2
25 to 29 years	30 6	1 9	9 7	10 1	4 3	3 4	1 3
30 to 34 years	29 2	1 2	5 1	9 1	5 9	5 3	2 6
35 to 44 years	54 2	1 4	5 8	13 5	13 0	13 5	6 9
45 to 64 years	90 6	2 6	18 2	27 5	19 5	16 8	6 0
65 years and over	30 1	2 0	15 1	8 3	2 9	1 5	4
Other male head	44 6	15 3	15 3	8 0	3 1	1 9	1 0
Under 65 years	37 3	13 3	12 2	6 6	2 7	1 6	8
65 years and over	7 3	2 0	3 1	1 4	4	3	2
Female head	92 1	26 2	35 3	18 3	7 6	3 7	1 1
Under 65 years	68 7	19 2	23 4	15 4	6 6	3 3	9
65 years and over	23 4	7 1	11 9	3 0	9	4	1

Table NC1. New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition by Tenure: 1970—Continued

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Household Composition by Age of Head—Continued

Owner occupied	117	7	3	0	19	2	26	9	21	2	30	2	17	3
Male head, wife present, no nonrelatives	92	9		7	10	5	20	6	18	0	27	3	15	8
Under 25 years	1	2	...		3		1		1	0	3		1	2
25 to 29 years	6	1	...		5		1	6	1	0	1	9	1	2
30 to 34 years	9	8	...		3		1	8	1	8	3	5	2	4
35 to 44 years	25	3	...	1	7		3	6	5	1	9	4	6	4
45 to 64 years	40	1		3		4	4	10	2	8	7	11	1	5
65 years and over	10	4		2		4	4	2	9	1	3	1	1	3
Other male head	7	2		6		2	0	1	9	1	0	1	0	7
Under 65 years	5	7		4		1	3	1	5		9	8		6
65 years and over	1	6		2		6		4		1		2		1
Female head	17	6	1	7	6	7	4	3	2	2	1	9		8
Under 65 years	12	4		9	3	9	3	5	1	8	1	7		7
65 years and over	5	2		7	2	9		8		4		3		1
Renter occupied	266	2	48	9	91	3	71	5	36	0	16	6	2	0
Male head, wife present, no nonrelatives	154	3		9	7	49	3	51	5	28	5	13	9	1
Under 25 years	11	2	1	2	5	7	3	1		8		3		...
25 to 29 years	24	6	1	9	9	2	8	5	3	3	5	1	5	1
30 to 34 years	19	4	1	2	4	8	7	3	1	4	1	1	8	2
35 to 44 years	28	9	1	3	5	1	9	9	7	9	1	4	1	5
45 to 64 years	50	5	2	3	13	8	17	3	10	8	5	7	6	1
65 years and over	19	8	1	7	10	7	5	3	1	5		4		6
Other male head	37	4	14	7	13	4	6	0	2	1		9		3
Under 65 years	31	6	12	9	10	9	5	0	1	8		8		2
65 years and over	5	8	1	9	2	5	1	0	3		1			1
Female head	74	5	24	6	28	6	14	0	5	3	1	8		3
Under 65 years	56	3	18	3	19	5	11	9	4	8	1	6		3
65 years and over	18	2	6	3	9	1	2	1	5		2			...

NOT IN NEW YORK CITY

Plumbing Facilities

All occupied units	249 5	9 0	26 9	23 9	25 7	40 2	123 8
With all plumbing facilities	248 3	8 9	26 7	23 7	25 6	40 0	123 4
Lacking some or all plumbing facilities	1 2	2	1	2	1	2	4
Owner occupied	182 1	4	1 4	5 4	17 4	36 4	121 2
With all plumbing facilities	181 2	3	1 3	5 3	17 3	36 2	120 8
Lacking some or all plumbing facilities	8	...	...	1	1	2	4
Renter occupied	67 4	8 7	25 5	18 5	8 3	3 8	2 7
With all plumbing facilities	67 1	8 5	25 4	18 4	8 3	3 8	2 6
Lacking some or all plumbing facilities	4	1	1	1	...	...	...

Complete Bathrooms

All occupied units	247 3	8 8	26 6	23 9	25 8	39 2	122 9
1 and 1½	150 2	8 4	26 1	20 6	20 5	28 9	45 7
2 and 2½	79 9	1	3	3 0	4 9	9 5	62 1
3 or more	15 7	...	1	1	2	6	14 7
None or also used by another household	1 5	2	2	2	2	2	5
Owner occupied	180 3	3	1 4	5 3	17 4	35 6	120 4
1 and 1½	91 6	2	1 2	4 6	14 6	26 4	44 6
2 and 2½	72 5	1	1	5	2 4	8 5	60 9
3 or more	15 3	...	...	...	2	5	14 5
None or also used by another household	9	...	...	1	1	2	4
Renter occupied	67 0	8 5	25 3	18 6	8 4	3 7	2 6
1 and 1½	58 6	8 2	24 9	16 0	5 8	2 6	1 1
2 and 2½	7 4	1	2	2 5	2 5	1 0	1 2
3 or more	4	...	...	...	...	1	2
None or also used by another household	5	2	2	1	1	...	...

Persons

All occupied units	249 5	9 0	26 9	23 9	25 7	40 2	123 8
1 person	20 4	6 1	7 8	2 9	1 4	1 1	1 2
2 persons	49 6	2 3	14 4	9 1	6 7	7 0	10 1
3 persons	41 4	4	3 5	6 2	5 6	7 9	17 8
4 persons	60 7	1	9	4 1	6 0	11 5	38 1
5 persons	42 8	...	2	1 2	3 8	7 4	30 1
6 persons or more	34 7	...	1	4	2 3	5 3	26 5
Owner occupied	182 1	4	1 4	5 4	17 4	36 4	121 2
1 person	4 6	2	5	9	9	1 0	1 1
2 persons	24 1	1	6	2 5	4 6	6 4	9 9
3 persons	28 9	...	1	1 0	3 3	7 0	17 4
4 persons	53 0	...	1	7	4 2	10 5	37 5
5 persons	39 5	...	1	3	2 7	6 8	29 6
6 persons or more	32 0	...	...	1	1 6	4 6	25 6
Renter occupied	67 4	8 7	25 5	18 5	8 3	3 8	2 7
1 person	15 8	5 9	7 3	2 0	4	1	1
2 persons	25 4	2 2	13 9	6 6	2 0	5	2
3 persons	12 5	4	3 4	5 3	2 3	9	4 4
4 persons	7 7	1	8	3 4	1 8	1 0	6
5 persons	3 4	...	2	1 0	1 1	6	5
6 persons or more	2 7	...	...	3	7	7	9

Table NC1. **New Construction—Number of Rooms by Plumbing Facilities, Bathrooms, Persons, and Household Composition, by Tenure: 1970—Continued**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Household Composition by Age of Head

	Number of rooms						
	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms or more
All occupied units	249 5	9 0	26 9	23 9	25 7	40 2	123 8
Male head, wife present, no nonrelatives	209 2	2 3	16 3	17 3	21 4	35 9	116 1
Under 25 years	8 6	5	3 9	1 6	7	8	1 1
25 to 29 years	26 3	5	3 9	3 7	2 9	4 9	10 4
30 to 34 years	33 5	1	1 1	2 0	3 4	6 3	20 4
35 to 44 years	70 5	2	1 1	2 5	5 5	11 5	49 7
45 to 64 years	59 5	5	3 5	5 3	7 1	10 6	32 6
65 years and over	10 8	4	2 7	2 2	1 8	1 8	1 8
Other male head	13 2	2 3	3 1	1 7	1 3	1 3	3 5
Under 65 years	11 1	1 9	2 5	1 4	1 0	1 1	3 2
65 years and over	2 1	4	6	3	2	2	2
Female head	27 1	4 4	7 4	4 9	3 0	3 0	4 3
Under 65 years	20 0	2 6	4 8	3 8	2 4	2 5	3 8
65 years and over	7 1	1 8	2 6	1 1	6	5	5
Owner occupied	182 1	4	1 4	5 4	17 4	36 4	121 2
Male head, wife present, no nonrelatives	166 8	1	1 8	4 1	15 0	32 9	113 9
Under 25 years	2 1	...	...	2	3	6	1 0
25 to 29 years	16 8	...	...	4	1 7	4 5	10 2
30 to 34 years	28 9	...	...	4	2 5	5 8	20 1
35 to 44 years	64 4	...	...	5	4 2	10 7	48 9
45 to 64 years	48 5	1	4	1 5	5 0	9 6	32 0
65 years and over	6 0	...	2	1 0	1 4	1 7	1 7
Other male head	6 0	1	2	4	8	1 2	3 3
Under 65 years	5 2	...	1	3	7	1 0	3 1
65 years and over	8	...	1	1	2	2	2
Female head	9 2	1	4	9	1 6	2 3	3 9
Under 65 years	7 4	1	3	6	1 2	1 9	3 5
65 years and over	1 8	1	2	3	4	4	5
Renter occupied	67 4	8 7	25 5	18 5	8 3	3 8	2 7
Male head, wife present, no nonrelatives	42 4	2 1	15 6	13 2	6 4	3 0	2 2
Under 25 years	6 5	5	3 9	1 4	5	1	...
25 to 29 years	9 5	4	3 8	3 3	1 2	4	3
30 to 34 years	4 6	1	1 1	1 6	9	5	3
35 to 44 years	6 1	2	1 1	1 9	1 2	8	8
45 to 64 years	11 0	4	3 1	3 8	2 1	1 0	6
65 years and over	4 8	4	2 6	1 3	4	1	1
Other male head	7 1	2 3	2 9	1 2	4	2	1
Under 65 years	5 9	1 8	2 3	1 0	4	1	1
65 years and over	1 3	4	6	2	1	...	...
Female head	17 9	4 3	7 0	4 1	1 5	7	4
Under 65 years	12 6	2 5	4 6	3 3	1 3	7	3
65 years and over	5 3	1 8	2 4	8	2	...	...

Table NC.2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text.)

The Standard Metropolitan Statistical Area

TOTAL

Household Composition by Age of Head

All occupied units		633 5	56 2	36 6	50 3	100 9	174 6	152 1	62 7
Male head, wife present, no nonrelatives		456 4	15 0	16 4	26 9	66 9	142 9	133 9	54 5
Under 25 years		21 1	1 1	1 4	2 3	5 5	7 7	2 9	2 1
25 to 29 years		57 0	1 1	1 3	3 3	10 3	22 8	15 8	2 4
30 to 34 years		62 7	1 1	1 1	3 4	9 2	24 2	18 6	5 1
35 to 44 years		124 7	2 0	2 0	5 4	16 8	40 5	41 3	16 6
45 to 64 years		150 1	2 9	3 4	7 4	19 1	41 2	49 8	26 3
65 years and over		40 9	6 9	7 2	5 1	6 0	6 5	5 4	3 8
Other male head		57 8	7 8	4 5	6 1	10 8	13 2	9 4	6 0
Under 65 years		48 4	4 1	3 0	5 1	9 8	12 3	8 7	5 3
65 years and over		9 4	3 7	1 5	1 0	1 0	9	7	7
Female head		119 2	33 4	15 7	17 3	23 2	18 6	8 7	2 3
Under 65 years		88 7	16 2	11 5	14 7	20 8	16 4	7 5	1 7
65 years and over		30 5	17 2	4 2	2 6	2 5	2 1	1 3	5

Owner occupied	299 8	13 5	9 8	14 8	40 9	94 6	89 3	36 8
Male head, wife present, no nonrelatives	259 7	5 4	5 7	9 7	33 4	86 9	84 4	34 1
Under 25 years	3 4	2	1	3	9	1 3	5	***
25 to 29 years	22 9	3	3	8	4 2	10 6	5 8	1 0
30 to 34 years	38 8	5	3	1 1	5 1	16 5	12 1	3 2
35 to 44 years	89 7	1 0	7	2 2	10 3	30 6	32 4	12 6
45 to 64 years	88 6	1 1	1 3	3 2	10 3	25 4	31 4	15 8
65 years and over	16 3	2 3	3 0	2 2	2 6	2 6	2 2	1 4
Other male head	13 3	1 3	9	1 1	2 5	3 2	2 3	2 1
Under 65 years	10 9	6	5	9	2 2	2 9	2 0	1 8
65 years and over	2 4	7	4	2	3	2	2	3
Female head	26 9	6 8	3 2	4 0	5 1	4 5	2 7	6
Under 65 years	19 8	3 0	2 1	3 4	4 4	4 1	2 2	5
65 years and over	7 0	3 7	1 1	6	6	5	4	1

Renter occupied	333 7	42 7	26 8	35 5	60 0	80 0	62 8	25 9
Male head, wife present, no nonrelatives	196 8	9 6	10 7	17 1	33 5	55 9	49 5	20 4
Under 25 years	17 7	9	1 3	2 0	4 5	6 4	2 4	2
25 to 29 years	34 1	8	1 0	2 5	6 2	12 3	10 0	1 4
30 to 34 years	23 9	6	8	2 3	4 1	7 7	6 5	1 9
35 to 44 years	35 0	1 0	1 3	3 2	6 4	10 0	9 0	4 0
45 to 64 years	61 6	1 8	2 1	4 2	8 8	15 8	18 4	10 5
65 years and over	24 6	4 5	4 2	2 9	3 4	3 9	3 2	2 4
Other male head	44 5	6 5	3 6	5 0	8 3	10 0	7 2	3 9
Under 65 years	37 5	3 5	2 6	4 2	7 6	9 4	6 7	3 5
65 years and over	7 0	3 0	1 0	7	7	6	4	4
Female head	92 4	26 6	12 5	13 4	18 2	14 0	6 1	1 6
Under 65 years	68 9	13 1	9 4	11 3	16 3	12 4	5 2	1 2
65 years and over	23 5	13 5	3 1	2 0	1 9	1 7	9	4

Value of Property

Specified owner occupied ¹	195 5	5 3	3 8	6 4	22 9	64 0	64 8	28 3
Less than \$5,000	1	***	***	***	***	***	***	-
\$5,000 to \$9,999	3	***	***	1	1	1	***	***
\$10,000 to \$14,999	1 7	2	2	2	4	5	2	***
\$15,000 to \$19,999	11 3	6	6	9	3 0	4 3	1 6	2
\$20,000 to \$24,999	30 4	1 2	9	1 6	5 9	13 7	6 4	6
\$25,000 to \$34,999	63 8	1 6	1 2	2 2	8 6	26 5	20 8	3 0
\$35,000 or more	87 8	1 6	9	1 4	4 9	18 8	35 8	24 4

Gross Rent As Percentage of Income

Specified renter occupied ²	333 2	42 6	26 7	35 4	59 9	79 9	62 7	25 9
Less than 10 percent	21 6	-	***	1	1 1	4 1	5 6	10 7
10 to 14 percent	60 1	***	2	2 3	7 4	12 3	28 0	9 9
15 to 19 percent	65 1	1	1 6	5 0	8 1	28 3	18 3	3 8
20 to 24 percent	47 8	4	2 5	3 9	13 6	19 7	6 7	1 0
25 to 34 percent	51 7	2 1	4 7	9 4	20 1	11 7	3 3	4
35 percent or more	77 1	33 7	17 2	13 9	8 7	2 9	5	1
Not computed	9 8	6 2	5	8	9	8	4	1

IN NEW YORK CITY

Household Composition by Age of Head

All occupied units	384 0	41 6	27 0	37 3	67 6	98 6	80 1	31 8
Male head, wife present, no nonrelatives	247 2	10 3	11 7	19 0	40 3	73 9	66 3	25 8
Under 25 years	12 5	7	9	1 4	3 1	4 4	1 9	2
25 to 29 years	30 6	7	9	2 2	5 7	11 1	8 8	1 3
30 to 34 years	29 2	5	8	2 4	4 9	10 5	7 8	2 2
35 to 44 years	54 2	1 2	1 5	3 8	9 4	17 7	15 2	5 4
45 to 64 years	90 6	2 0	2 5	5 5	12 9	25 4	28 5	13 8
65 years and over	30 1	5 2	5 2	3 7	4 4	4 8	4 1	2 9
Other male head	44 6	6 1	3 6	4 9	8 6	10 1	7 2	4 2
Under 65 years	37 3	3 2	2 5	4 1	7 7	9 4	6 7	3 6
65 years and over	7 3	2 9	1 1	8	8	7	5	5
Female head	92 1	25 2	11 8	13 4	18 7	14 6	6 6	1 8
Under 65 years	68 7	11 9	8 5	11 4	16 8	13 0	5 7	1 4
65 years and over	23 4	13 2	3 2	2 0	1 9	1 6	9	5

Owner occupied	117 7	7 9	5 8	8 5	19 5	36 3	30 3	9 6
Male head, wife present, no nonrelatives	92 9	2 7	3 1	5 2	14 3	31 5	27 6	8 5
Under 25 years	1 2	***	1	1	3	5	2	***
25 to 29 years	6 1	1	1	3	1 2	2 7	1 6	2
30 to 34 years	9 8	1	1	4	1 6	4 4	2 7	5
35 to 44 years	25 3	3	3	9	3 9	9 7	8 1	2 0
45 to 64 years	40 1	5	7	1 9	5 7	12 6	13 7	5 0
65 years and over	10 4	1 6	1 9	1 5	1 7	1 6	1 3	7
Other male head	7 2	8	6	8	1 6	1 7	1 1	8
Under 65 years	5 7	3	3	6	1 4	1 6	9	5
65 years and over	1 6	5	3	2	2	2	2	1
Female head	17 6	4 4	2 1	2 6	3 6	3 1	1 5	4
Under 65 years	12 4	1 5	1 2	2 2	3 2	2 8	1 3	3
65 years and over	5 2	2 9	8	4	4	3	2	1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

² Excludes one-family homes on 10 acres or more; see text.

Table NC2. New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con.

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

The Standard Metropolitan Statistical Area

IN NEW YORK CITY—Continued

Household Composition by Age of Head—Continued

	1969 income of families and primary individuals							
	Total	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
Renter occupied	266 2	33 8	21 2	28 8	48 2	62 3	49 8	22 2
Male head, wife present, no nonrelatives	154 3	7 7	8 6	13 8	26 1	42 4	38 6	17 2
Under 25 years	11 2	6	8	1 2	2 8	3 9	1 7	2
25 to 29 years	24 6	7	8	1 9	4 5	8 4	7 2	1 1
30 to 34 years	19 4	5	7	2 0	3 4	6 0	5 1	1 7
35 to 44 years	28 9	9	1 2	2 8	5 5	8 0	7 1	3 4
45 to 64 years	50 5	1 5	1 8	3 6	7 2	12 8	14 8	8 8
65 years and over	19 8	3 6	3 3	2 2	2 7	3 2	2 8	2 1
Other male head	37 4	5 4	3 0	4 1	7 0	8 3	6 1	3 5
Under 65 years	31 6	2 9	2 1	3 5	6 4	7 8	5 8	3 1
65 years and over	5 8	2 4	8	6	6	5	4	4
Female head	74 5	20 7	9 7	10 8	15 1	11 6	5 1	1 5
Under 65 years	56 3	10 4	7 3	9 2	13 6	10 2	4 4	1 1
65 years and over	18 2	10 3	2 4	1 6	1 5	1 3	7	4

Value of Property

Specified owner occupied ¹	26 8	7	5	1 0	3 5	9 5	9 0	2 7
Less than \$5,000	...	...	...	...	...	...	...	...
\$5,000 to \$9,999	1	...	...	...	...	...	...	...
\$10,000 to \$14,999	2	...	...	...	...	...	...	...
\$15,000 to \$19,999	1 0	1	1	2	2	1 5	1 0	...
\$20,000 to \$24,999	3 6	1	1	2	6	3 5	3 8	7
\$25,000 to \$34,999	11 5	3	2	4	1 6	4 6	3 8	...
\$35,000 or more	10 4	2	1	2	1 0	3 0	3 9	1 9

Gross Rent As Percentage of Income

Specified renter occupied ²	266 0	33 7	21 2	28 7	48 2	62 2	49 8	22 2
Less than 10 percent	19 1	...	...	1	1 0	3 9	5 0	9 1
10 to 14 percent	50 9	...	...	2 2	7 1	10 7	22 2	8 5
15 to 19 percent	52 1	...	1 5	4 8	7 0	21 6	13 9	3 3
20 to 24 percent	37 4	3	2 3	3 6	10 6	14 4	5 3	...
25 to 34 percent	40 1	1 7	4 4	7 4	14 9	8 7	2 7	3
35 percent or more	59 5	26 8	12 5	10 3	7 0	2 4	5	1
Not computed	6 9	4 8	4	4	5	5	2	1

NOT IN NEW YORK CITY

Household Composition by Age of Head

All occupied units	249 5	14 5	9 6	13 0	33 3	76 1	72 0	31 0
Male head, wife present, no nonrelatives	209 2	4 6	4 7	7 9	26 5	69 0	67 7	28 7
Under 25 years	8 6	4	5	1 0	2 4	3 3	1 0	...
25 to 29 years	26 3	3	4	1 1	4 7	11 8	7 1	1 1
30 to 34 years	33 5	5	3	1 0	4 3	13 7	10 8	2 9
35 to 44 years	70 5	8	5	1 6	7 4	22 8	26 2	11 2
45 to 64 years	59 5	9	1 0	1 9	6 2	15 7	21 3	12 5
65 years and over	10 8	1 7	2 0	1 4	1 6	1 7	1 3	1 0
Other male head	13 2	1 7	9	1 2	2 3	3 1	2 2	1 8
Under 65 years	11 1	9	6	1 0	2 1	2 9	2 0	1 6
65 years and over	2 1	8	4	2	2	2	2	2
Female head	27 1	8 2	4 0	3 9	4 5	3 9	2 1	4
Under 65 years	20 0	4 2	3 0	3 3	4 0	3 4	1 8	4
65 years and over	7 1	4 0	1 0	6	5	5	3	1
Owner occupied	182 1	5 6	4 1	6 3	21 5	58 3	59 1	27 2
Male head, wife present, no nonrelatives	166 8	2 8	2 6	4 6	19 1	55 5	56 8	25 6
Under 25 years	2 1	1	1	1	6	9	3	...
25 to 29 years	16 8	2	2	5	3 0	7 9	4 3	8
30 to 34 years	28 9	4	2	7	3 6	12 1	9 3	2 7
35 to 44 years	64 4	7	4	1 2	6 4	20 9	24 3	10 6
45 to 64 years	48 5	6	7	1 3	4 6	12 8	17 7	10 9
65 years and over	6 0	7	1 1	7	9	1 0	9	6
Other male head	6 0	5	3	4	9	1 4	1 1	1 4
Under 65 years	5 2	3	2	3	8	1 4	1 1	1 3
65 years and over	8	2	2	1	1	1	1	1
Female head	9 2	2 3	1 2	1 4	1 5	1 5	1 2	3
Under 65 years	7 4	1 5	9	1 2	1 3	1 3	1 0	2
65 years and over	1 8	8	3	2	2	2	2	...

Renter occupied	67 4	8 9	5 6	6 7	11 8	17 7	12 9	3 8
Male head, wife present, no nonrelatives	42 4	1 9	2 2	3 3	7 4	13 6	10 9	3 2
Under 25 years	6 5	3	5	8	1 8	2 4	7	...
25 to 29 years	9 5	1	3	5	1 6	3 9	2 8	3
30 to 34 years	4 6	1	1	3	8	1 6	1 5	2
35 to 44 years	6 1	2	1	4	9	2 0	1 9	6
45 to 64 years	11 0	3	3	6	1 6	3 0	3 6	1 7
65 years and over	4 8	1 0	9	7	7	7	5	3
Other male head	7 1	1 2	6	8	1 3	1 7	1 1	4
Under 65 years	5 9	6	4	7	1 2	1 6	1 0	4
65 years and over	1 3	6	2	1	1	1	1	...
Female head	17 9	5 9	2 8	2 6	3 0	2 5	1 0	2
Under 65 years	12 6	2 7	2 0	2 1	2 7	2 1	8	1
65 years and over	5 3	3 1	8	5	4	3	2	1

Value of Property

Specified owner occupied ¹	168 7	4 6	3 4	5 4	19 4	54 5	55 8	25 6
Less than \$5,000	1	...	...	...	...	...	...	...
\$5,000 to \$9,999	3	...	...	...	...	...	...	...
\$10,000 to \$14,999	1 5	2	2	2	4	1	...	...
\$15,000 to \$19,999	10 3	6	5	8	2 8	4 0	1 4	...
\$20,000 to \$24,999	26 7	1 0	8	1 5	5 3	12 2	5 3	5
\$25,000 to \$34,999	52 4	1 4	1 0	1 8	7 0	21 9	17 0	2 3
\$35,000 or more	77 4	1 4	8	1 1	3 9	15 8	31 9	22 5

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table NC2. **New Construction—Income in 1969 of Families and Primary Individuals by Household Composition, Value of Property, and Gross Rent as Percentage of Income, by Tenure: 1970—Con**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

The Standard Metropolitan Statistical Area

NOT IN NEW YORK CITY—Continued

Gross Rent As Percentage of Income

Specified renter occupied ²	.....
Less than 10 percent	.....
10 to 14 percent	.....
15 to 19 percent	.....
20 to 24 percent	.....
25 to 34 percent	.....
35 percent or more	.....
Not computed	.....

1969 income of families and primary individuals							
	Less than \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more
67 1	8 9	5 5	6 7	11 7	17 7	12 9	3 7
2 5	-	-	..	1	2	6	1 6
9 2	-	..	1	3	1 6	5 7	1 4
13 0	1	1	2	1 1	6 6	4 4	5
10 4	1	1	3	3 0	5 3	1 4	1
11 6	4	3	2 0	5 1	3 0	6	..
17 5	6 9	4 7	3 7	1 7	5	..	-
2 9	1 4	2	4	4	3	2	-

² Excludes one-family homes on 10 acres or more; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

The Standard Metropolitan Statistical Area		Value						
		Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more
TOTAL:								
Specified owner occupied ¹		195 5	4	1 7	11 3	30 4	63 8	87 8
Rooms								
1 and 2 rooms		2	...	...	...	...	1	1
3 rooms		7	...	1	1	1	2	1
4 rooms		3 3	1	4	8	8	8	3
5 rooms		17 7	1	6	3 5	5 8	5 9	1 9
6 rooms		45 0	1	5	4 4	11 9	18 8	9 2
7 rooms or more		128 6	1	2	2 4	11 6	38 0	76 2
Persons								
1 person		3 7	1	2	5	8	1 1	1 0
2 persons		24 2	1	5	2 0	4 4	8 3	8 9
3 persons		31 1	1	2	1 8	5 2	11 0	12 8
4 persons		58 3	1	3	2 8	8 5	18 6	28 1
5 persons		43 4	...	2	2 2	6 0	13 6	21 3
6 persons or more		34 9	1	3	2 0	5 5	11 3	15 6
Household Composition by Age of Head								
Male head, wife present, no nonrelatives		180 3	3	1 3	9 8	27 3	59 1	82 5
Under 25 years		2 1	...	...	2	7	8	3
25 to 29 years		17 8	1	1	1 3	3 9	7 6	4 9
30 to 34 years		31 0	...	2	1 8	5 1	11 2	12 7
35 to 44 years		70 7	1	3	3 1	9 1	22 0	36 1
45 to 64 years		53 0	1	5	2 6	7 5	15 8	26 6
65 years and over		5 7	...	2	7	1 2	1 8	1 8
Other male head		6 1	1	2	5	1	1 7	2 6
Under 65 years		5 3	...	1	4	9	1 4	2 4
65 years and over		8	...	...	1	1	2	3
Female head		9 1	1	3	1 0	2 0	3 1	2 7
Under 65 years		7 5	1	2	9	1 7	2 5	2 2
65 years and over		1 6	...	1	2	3	6	5
IN NEW YORK CITY								
Specified owner occupied ¹		26 8	1	2	1 0	3 6	11 5	10 4
Rooms								
1 and 2 rooms		1	...	-	...	...	...	...
3 rooms		2	...	...	...	...	1	...
4 rooms		7	...	...	1	2	2	1
5 rooms		3 8	...	...	3	1 0	1 9	5
6 rooms		11 8	...	1	4	1 9	6 2	3 2
7 rooms or more		10 3	...	...	1	5	3 0	6 6
Persons								
1 person		6	...	...	1	1	2	1
2 persons		3 5	...	...	2	6	1 5	1 2
3 persons		4 7	...	1	2	7	2 1	1 6
4 persons		8 1	...	...	2	9	3 5	3 4
5 persons		5 8	...	...	2	7	2 4	2 5
6 persons or more		4 1	...	...	2	6	1 8	1 5
Household Composition by Age of Head								
Male head, wife present, no nonrelatives		24 3	1	2	8	3 1	10 4	9 7
Under 25 years		2	-	-	...	...	1	1
25 to 29 years		1 9	...	...	...	2	1 0	7
30 to 34 years		3 5	...	...	1	3	1 7	1 4
35 to 44 years		9 2	...	...	2	1 1	3 9	3 9
45 to 64 years		8 7	...	1	3	1 4	3 4	3 4
65 years and over		8	...	...	...	1	4	2
Other male head		1 0	-	...	1	1	4	3
Under 65 years		8	-	...	...	1	4	2
65 years and over		2	-	-	...	...	...	1
Female head		1 6	...	...	1	4	6	4
Under 65 years		1 3	...	...	1	3	5	3
65 years and over		3	-	...	...	...	1	1
NOT IN NEW YORK CITY								
Specified owner occupied ¹		168 7	3	1 5	10 3	26 7	52 4	77 4
Rooms								
1 and 2 rooms		2	-	...	...	...	...	1
3 rooms		4	...	...	...	...	1	1
4 rooms		2 6	1	3	7	1	6	3
5 rooms		14 0	1	6	3 2	4 8	3 9	1 4
6 rooms		33 2	1	4	4 0	10 0	12 7	6 0
7 rooms or more		118 3	1	1	2 3	11 1	35 0	69 6
Persons								
1 person		3 1	1	1	4	7	9	9
2 persons		20 7	1	4	1 8	3 8	6 8	7 8
3 persons		26 4	1	2	1 6	4 5	8 9	11 2
4 persons		50 2	1	2	2 6	7 5	15 1	24 7
5 persons		37 6	...	2	2 0	5 3	11 2	18 8
6 persons or more		30 8	1	3	1 9	4 9	9 5	14 1

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table NC3. **New Construction—Value of Property by Rooms, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN NEW YORK CITY—Continued
Household Composition By Age of Head

Male head, wife present, no nonrelatives	156 0	2	1 1	9 0	24 1	48 7	72 8
Under 25 years	1 8	..	..	2	6	7	2
25 to 29 years	15 9	..	1	1 3	3 7	6 7	4 2
30 to 34 years	27 5	..	2	1 7	4 8	9 5	11 3
35 to 44 years	61 5	1	3	2 9	8 0	18 1	32 2
45 to 64 years	44 4	..	4	2 3	6 1	12 3	23 2
65 years and over	4 9	..	2	7	1 0	1 4	1 6
Other male head	5 1	1	1	4	9	1 2	2 3
Under 65 years	4 5	..	1	3	8	1 1	2 1
65 years and over	6	..	..	1	1	2	2
Female head	7 6	1	2	9	1 6	2 4	2 3
Under 65 years	6 2	..	2	7	1 4	2 0	1 9
65 years and over	1 3	..	..	2	3	4	4

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970**

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

**The Standard Metropolitan
Statistical Area**

TOTAL

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	333 2	5 7	21 0	19 9	51 7	102 0	128 5	4 3
Rooms								
1 and 2 rooms	57 5	1 9	2 4	2 4	15 6	18 6	16 2	5
3 rooms	116 7	2 8	9 0	3 7	17 5	45 1	37 7	1 0
4 rooms	89 9	7	6 8	7 5	9 1	25 5	39 1	1 2
5 rooms	44 2	2	2 5	5 1	6 2	8 7	20 7	7
6 rooms	20 3	1	3	1 1	2 7	3 7	12 1	4
7 rooms or more	4 6	...	...	1	6	5	2 8	5
Units in Structure								
1	9 4	1	2	3	1 3	2 0	4 4	1 1
2 to 4	50 0	3	6	1 3	11 3	21 0	14 5	1 0
5 to 19	25 5	7	1 3	1 7	4 7	10 7	6 2	3
20 or more	248 0	4 7	19 0	16 5	34 3	68 2	103 4	1 9
Mobile home or trailer	3	...	...	1	1	1	...	...
Persons								
1 person	86 0	3 7	7 2	3 8	17 7	25 0	27 7	8
2 persons	116 3	1 4	5 2	3 7	15 6	41 7	47 5	1 2
3 persons	57 6	3	2 4	3 4	6 7	19 2	24 8	7
4 persons	40 8	2	2 9	3 6	4 6	10 7	17 9	8
5 persons	18 0	1	1 8	2 6	2 8	3 5	6 7	5
6 persons or more	14 6	1	1 5	2 9	4 2	1 9	3 8	3
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	196 5	1 5	10 7	11 8	25 9	63 6	79 8	3 1
Under 25 years	17 7	1	6	6	3 3	9 3	3 8	2
25 to 29 years	34 0	1	1 3	1 3	4 6	13 9	12 6	4
30 to 34 years	23 9	1	1 7	1 6	3 0	7 2	9 9	3
35 to 44 years	34 9	2	2 4	3 7	4 3	8 7	15 0	6
45 to 64 years	61 4	4	2 3	3 2	7 0	17 5	29 9	1 2
65 years and over	24 6	7	2 6	1 4	3 7	7 0	8 6	4
Other male head	44 5	1 1	2 2	1 7	8 1	12 6	18 2	6
Under 65 years	37 5	5	1 2	1 3	6 8	11 0	16 3	4
65 years and over	7 0	6	1 0	4	1 4	1 6	1 9	1
Female head	92 2	3 1	8 0	6 4	17 7	25 8	30 5	6
Under 65 years	68 8	8	3 8	4 9	13 3	20 5	25 1	4
65 years and over	23 5	2 4	4 3	1 5	4 4	5 3	5 4	2

IN NEW YORK CITY

Specified renter occupied ¹	266 0	4 3	20 2	18 6	44 1	76 9	99 5	2 5
Rooms								
1 and 2 rooms	48 9	1 3	2 1	2 0	13 0	14 8	15 4	3
3 rooms	91 2	2 3	8 7	3 4	14 6	31 4	30 3	6
4 rooms	71 4	5	6 6	7 2	8 0	20 3	28 1	8
5 rooms	35 9	2	2 5	5 0	5 7	7 1	15 2	3
6 rooms	16 6	1	3	1 0	2 3	3 1	9 5	2
7 rooms or more	2 0	...	...	1	4	3	1 0	1
Units in Structure								
1	2 4	...	1	2	5	5	8	2
2 to 4	39 5	2	4	1 0	9 5	17 1	10 7	7
5 to 19	8 9	4	1 1	1 4	2 6	2 3	1 1	1
20 or more	215 2	3 8	18 6	16 0	31 5	57 0	86 9	1 5
Mobile home or trailer	1	...	-	...	...	...	...	...
Persons								
1 person	70 2	2 7	6 9	3 2	14 6	18 6	23 8	5
2 persons	91 0	1 1	4 9	3 3	13 3	30 8	36 9	7
3 persons	45 1	2	2 4	3 2	5 8	14 8	18 3	4
4 persons	33 1	2	2 9	3 4	4 2	8 7	13 4	5
5 persons	14 7	1	1 8	2 6	2 4	2 8	4 8	3
6 persons or more	11 9	1	1 4	2 8	3 9	1 4	2 2	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	154 2	1 2	10 4	11 3	22 5	48 1	59 0	1 8
Under 25 years	11 2	...	5	5	2 6	5 5	2 0	1
25 to 29 years	24 5	...	1 2	1 2	3 8	9 8	8 2	2
30 to 34 years	19 3	1	1 7	1 6	2 6	5 9	7 3	2
35 to 44 years	28 9	1	2 3	3 6	3 9	7 2	11 4	4
45 to 64 years	50 5	4	2 2	3 1	6 4	14 2	23 5	7
65 years and over	19 8	6	2 4	1 3	3 2	5 5	6 6	2
Other male head	37 4	8	2 1	1 5	6 9	9 6	15 9	4
Under 65 years	31 6	4	1 1	1 2	5 8	8 4	14 4	3
65 years and over	5 7	5	1 0	3	1 1	1 2	1 5	1
Female head	74 4	2 3	7 6	5 8	14 7	19 2	24 6	3
Under 65 years	56 2	6	3 5	4 5	11 3	15 5	20 5	2
65 years and over	18 2	1 6	4 1	1 3	3 3	3 6	4 1	1

¹ Excludes one-family homes on 10 acres or more; see text.

Table NC4. **New Construction—Gross Rent by Rooms, Units in Structure, Persons, and Household Composition: 1970—Continued**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

**The Standard Metropolitan
Statistical Area**

NOT IN NEW YORK CITY

	Gross rent							No cash rent
	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more	
Specified renter occupied ¹	67 1	1 4	9	1 3	7 6	25 1	29 0	1 8
Rooms								
1 and 2 rooms	8 6	6	2	4	2 6	3 8	9	2
3 rooms	25 5	6	3	3	2 9	13 7	7 3	3
4 rooms	18 4	2	2	3	1 1	5 2	11 0	4
5 rooms	8 2	...	1	1	6	1 6	5 5	3
6 rooms	3 8	—	...	...	3	6	2 5	2
7 rooms or more	2 6	...	—	...	1	2	1 8	4
Units in Structure								
1	7 0	1	1	1	8	1 5	3 6	9
2 to 4	10 5	1	2	3	1 8	3 9	3 8	4
5 to 19	16 6	3	2	3	2 1	8 5	5 1	2
20 or more	32 8	9	4	5	2 8	11 2	16 5	4
Mobile home or trailer	2	...	...	1	1	...	—	...
Persons								
1 person	15 8	1 0	4	5	3 2	6 5	3 9	3
2 persons	25 3	3	3	3	2 4	10 9	10 6	5
3 persons	12 5	...	1	2	1 0	4 5	6 5	3
4 persons	7 6	...	1	1	4	2 1	4 6	3
5 persons	3 3	...	...	1	4	7	1 9	2
6 persons or more	2 6	...	...	1	3	5	1 6	1
Household Composition by Age of Head								
Male head, wife present, no nonrelatives	42 2	3	4	5	3 4	15 5	20 8	1 4
Under 25 years	6 5	...	...	1	7	3 8	1 8	1
25 to 29 years	9 5	...	...	1	7	4 1	4 4	2
30 to 34 years	4 5	...	...	1	4	1 3	2 5	1
35 to 44 years	6 0	...	...	1	4	1 6	3 6	3
45 to 64 years	11 0	...	...	1	6	3 3	6 4	5
65 years and over	4 8	2	2	2	5	1 5	2 1	2
Other male head	7 1	2	1	1	1 2	3 0	2 3	2
Under 65 years	5 9	1	1	1	9	2 6	1 9	2
65 years and over	1 3	1	...	1	3	4	3	...
Female head	17 8	9	4	6	3 0	6 6	6 0	3
Under 65 years	12 5	2	2	4	2 0	4 9	4 6	2
65 years and over	5 3	7	2	2	1 0	1 7	1 3	1

¹ Excludes one-family homes on 10 acres or more; see text.

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan
Statistical Area

	Total	In New York city	Not in New York city
Units occupied by recent movers	607 7	459 3	148 4
Same head in present and previous unit	466 0	347 2	118 7
PLUMBING FACILITIES AND CONDITION			
All occupied units	466 0	347 2	118 7
With all plumbing facilities	454 8	336 1	118 7
Not dilapidated	436 1	319 2	116 9
Dilapidated	18 7	16 9	1 8
Lacking some or all plumbing facilities	11 2	11 2	-
Not dilapidated	10 0	10 0	-
Dilapidated	1 2	1 2	-
Owner occupied	114 0	53 0	61 0
With all plumbing facilities	114 0	53 0	61 0
Not dilapidated	113 7	53 0	60 7
Dilapidated	3	-	3
Lacking some or all plumbing facilities	-	-	-
Not dilapidated	-	-	-
Dilapidated	-	-	-
Renter occupied	352 0	294 2	57 7
With all plumbing facilities	340 8	283 1	57 7
Not dilapidated	322 4	266 2	56 2
Dilapidated	18 4	16 9	1 5
Lacking some or all plumbing facilities	11 2	11 2	-
Not dilapidated	10 0	10 0	-
Dilapidated	1 2	1 2	-
COMPLETE BATHROOMS			
1 and 1½	398 6	313 9	84 8
2 or more	54 4	20 4	34 0
None or also used by another household	13 0	13 0	-
ROOMS			
All occupied units	466 0	347 2	118 7
1 and 2 rooms	52 3	50 9	1 4
3 rooms	101 1	85 5	15 6
4 rooms	127 0	111 1	15 9
5 rooms	76 1	54 3	21 8
6 rooms	52 9	30 7	22 2
7 rooms or more	56 6	14 8	41 8
Median	4.1	3.8	5.7
Owner occupied	114 0	53 0	61 0
1 and 2 rooms	1 6	1 6	-
3 rooms	7 3	6 5	8
4 rooms	12 0	9 9	2 1
5 rooms	16 7	8 9	7 8
6 rooms	31 1	16 4	14 7
7 rooms or more	45 3	9 7	35 6
Median	6.1	5.5	6.5+
Renter occupied	352 0	294 2	57 7
1 and 2 rooms	50 7	49 3	1 4
3 rooms	93 8	79 0	14 8
4 rooms	115 0	101 2	13 8
5 rooms	59 3	45 3	14 0
6 rooms	21 8	14 3	7 5
7 rooms or more	11 3	5 1	6 2
Median	3.8	3.7	4.4
BEDROOMS			
None	30 2	29 9	3
1	129 3	110 7	18 6
2	161 9	131 2	30 7
3 or more	144 6	75 5	69 2
UNITS IN STRUCTURE			
All occupied units	466 0	347 2	118 7
1	97 3	18 5	78 8
2 to 4	101 4	83 0	18 4
5 or more	267 2	245 7	21 6
Owner occupied	114 0	53 0	61 0
1	73 2	13 7	59 5
2 to 4	25 3	24 1	1 2
5 or more	15 5	15 2	3
Renter occupied	352 0	294 2	57 7
1	24 1	4 8	19 3
2 to 4	76 1	58 9	17 2
5 to 9	34 9	29 4	5 5
10 to 19	51 6	46 7	4 9
20 or more	165 3	154 4	10 9
YEAR STRUCTURE BUILT			
All occupied units	466 0	347 2	118 7
1969 or later	31 2	12 1	19 2
1965 to 1968	29 9	18 1	11 8
1960 to 1964	54 8	36 2	18 5
1950 to 1959	57 4	30 2	27 2
1940 to 1949	34 6	24 4	10 2
1939 or earlier	258 0	226 2	31 8

The Standard Metropolitan
Statistical Area

YEAR STRUCTURE BUILT—Con.

Owner occupied	114 0	53 0	61 0
1969 or later	19 5	4 7	14 8
1965 to 1968	15 1	8 7	6 4
1960 to 1964	11 7	4 0	7 7
1950 to 1959	17 3	2 4	14 9
1940 to 1949	12 6	7 7	4 8
1939 or earlier	37 8	25 4	12 3
Renter occupied	352 0	294 2	57 7
1969 or later	11 8	7 4	4 4
1965 to 1968	14 8	9 4	5 4
1960 to 1964	43 0	32 2	10 8
1950 to 1959	40 1	27 8	12 2
1940 to 1949	22 0	16 6	5 4
1939 or earlier	220 2	200 8	19 4
HEATING EQUIPMENT			
Steam or hot water	409 8	318 4	91 5
Warm air furnace	41 2	18 5	22 7
Built-in electric units	3 0	1 3	1 7
Floor, wall, or pipeless furnace	1 2	-	1 2
Other means	10 8	9 1	1 7
None	-	-	-
PERSONS			
All occupied units	466 0	347 2	118 7
1 person	67 2	59 0	8 2
2 persons	127 2	100 9	26 3
3 persons	108 4	84 3	24 2
4 persons	78 4	45 1	33 3
5 persons	47 7	28 9	18 7
6 persons or more	37 1	29 0	8 1
Median	2.9	2.7	3.5
Owner occupied	114 0	53 0	61 0
1 person	5 2	2 4	2 8
2 persons	23 6	12 2	11 4
3 persons	16 6	5 7	10 9
4 persons	34 5	14 6	20 0
5 persons	22 5	10 6	11 9
6 persons or more	11 6	7 5	4 0
Median	3.8	3.9	3.8
Renter occupied	352 0	294 2	57 7
1 person	62 0	56 7	5 4
2 persons	103 7	88 7	14 9
3 persons	91 8	78 6	13 2
4 persons	43 8	30 5	13 3
5 persons	25 2	18 3	6 8
6 persons or more	25 5	21 4	4 1
Median	2.6	2.5	3.1
PERSONS PER ROOM			
All occupied units	466 0	347 2	118 7
0.50 or less	139 7	89 6	50 1
0.51 to 1.00	274 6	213 7	60 9
1.01 to 1.50	35 6	28 7	7 0
1.51 or more	16 1	15 3	8
Owner occupied	114 0	53 0	61 0
0.50 or less	45 3	11 8	33 5
0.51 to 1.00	60 4	34 2	26 1
1.01 to 1.50	5 7	4 3	1 4
1.51 or more	2 6	2 6	-
Renter occupied	352 0	294 2	57 7
0.50 or less	94 4	77 7	16 6
0.51 to 1.00	214 2	179 4	34 8
1.01 to 1.50	29 9	24 3	5 6
1.51 or more	13 5	12 7	8
HOUSEHOLD COMPOSITION BY AGE OF HEAD			
All occupied units	466 0	347 2	118 7
Male head, wife present, no nonrelatives	332 2	233 8	98 4
Under 25 years	22 1	15 5	6 6
25 to 34 years	139 2	95 9	43 3
35 to 44 years	91 0	65 1	26 0
45 to 64 years	63 0	45 5	17 4
65 years and over	16 9	11 9	5 1
Other male head	49 8	42 2	7 7
Under 65 years	46 2	39 7	6 5
65 years and over	3 7	2 5	1 2
Female head	83 9	71 2	12 7
Under 65 years	71 5	60 8	10 7
65 years and over	12 4	10 4	2 0
Owner occupied	114 0	53 0	61 0
Male head, wife present, no nonrelatives	102 4	47 3	55 1
Under 25 years	1 7	6 6	1 1
25 to 34 years	36 3	14 9	21 4
35 to 44 years	34 7	15 0	19 7
45 to 64 years	24 4	14 2	10 2
65 years and over	5 3	2 6	2 7
Other male head	6 8	3 5	3 3
Under 65 years	5 6	2 9	2 7
65 years and over	1 3	7	6
Female head	4 8	2 2	2 6
Under 65 years	3 5	1 5	2 0
65 years and over	1 3	7	6

Table R1. Recent Movers—Selected Characteristics of Present Unit by Tenure: 1970—Continued

(Numbers in hundreds. Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

The Standard Metropolitan Statistical Area				The Standard Metropolitan Statistical Area			
	Total	In New York city	Not in New York city		Total	In New York city	Not in New York city
HOUSEHOLD COMPOSITION BY AGE OF HEAD—Con.				NUMBER OF MOVES IN 1969 OR LATER			
Renter occupied	352 0	294 2	57 7	All occupied units	466 0	347 2	118 7
Male head, wife present, no nonrelatives	229 8	186 6	43 3	1 move	388 2	278 7	109 5
Under 25 years	20 4	14 9	5 5	2 moves	26 8	22 6	4 2
25 to 34 years	102 9	81 0	21 9	3 moves or more	11 6	10 8	8
35 to 44 years	56 3	50 1	6 3	Not reported	39 4	35 1	4 3
45 to 64 years	38 6	31 4	7 2				
65 years and over	11 6	9 2	2 4	Owner occupied	114 0	53 0	61 0
Other male head	43 0	38 6	4 4	1 move	105 1	49 2	55 9
Under 65 years	40 6	36 8	3 8	2 moves	2 8	1 2	1 6
65 years and over	2 4	1 8	6	3 moves or more	5	—	5
Female head	79 1	69 1	10 1	Not reported	5 7	2 6	3 1
Under 65 years	68 0	59 3	8 7				
65 years and over	11 1	9 7	1 4	Renter occupied	352 0	294 2	57 7
				1 move	283 1	229 5	53 6
PERSONS 65 YEARS OLD AND OVER				2 moves	24 0	21 4	2 6
None	420 5	313 9	106 6	3 moves or more	11 1	10 8	3
1 person	33 7	24 6	9 1	Not reported	33 7	32 5	1 2
2 persons	9 4	6 3	3 1				
3 persons or more	2 4	2 4	—	VALUE			
				Specified owner occupied ¹	70 0	13 7	56 3
DOWN CHILDREN UNDER 18 YEARS OLD BY AGE GROUP				Less than \$5,000	—	—	—
No own children under 18	206 4	168 7	37 7	\$5,000 to \$7,499	—	—	—
With own children under 18	259 6	178 6	81 0	\$7,500 to \$9,999	3	—	3
Under 6 years only	114 6	80 9	33 7	\$10,000 to \$12,499	6	—	6
1	71 2	56 1	15 1	\$12,500 to \$14,999	6	—	6
2	29 6	13 0	16 6	\$15,000 to \$17,499	6	6	—
3 or more	13 8	11 7	2 0	\$17,500 to \$19,999	1 8	—	1 8
6 to 17 years only	90 0	63 4	26 6	\$20,000 to \$24,999	6	6	6 2
1	39 2	28 9	10 2	\$25,000 to \$34,999	27 8	5 7	22 1
2	25 8	16 4	9 4	\$35,000 or more	31 5	6 8	24 7
3 or more	25 1	18 1	7 0	Median	33700	...	33400
Both age groups	55 0	34 3	20 7				
2	17 9	9 8	8 2	VALUE-INCOME RATIO			
3 or more	37 0	24 5	12 5	Specified owner occupied ¹	70 0	13 7	56 3
				Less than 1.5	5 6	1 2	4 4
PRESENCE OF NONRELATIVES				1.5 to 1.9	15 6	3 9	11 7
No nonrelatives	455 1	340 0	115 1	2.0 to 2.4	13 9	7	13 2
With nonrelatives	10 9	7 2	3 6	2.5 to 2.9	14 2	3	10 3
With roomers, boarders and lodgers	6 8	6 0	8	3.0 to 3.9	12 5	3 7	8 8
				4.0 or more	8 3	3	7 9
YEARS OF SCHOOL COMPLETED FOR HOUSEHOLD HEADS				Not computed	—	—	—
No school years completed	7 8	7 8	—				
Elementary: Less than 8 years	50 0	45 4	4 6	DISPOSITION OF PREVIOUS RESIDENCE			
8 years	33 9	28 1	5 8	Specified owner occupied ¹	21 2	1 2	20 1
High school: 1 to 3 years	63 4	50 5	12 9	Sold or offered for sale	19 8	1 2	18 7
4 years	141 5	106 6	34 8	Rented or offered for rent	3	—	3
College: 1 to 3 years	54 9	35 9	19 1	Demolished or scheduled to be demolished	3	—	3
4 years or more	114 6	72 9	41 6	Moved to another site	8	—	8
Median	12 6	12 4	13 2	Other	—	—	—
				Not reported	—	—	—
INCOME IN 1970							
All occupied units	466 0	347 2	118 7	CONTRACT RENT			
Less than \$2,000	21 3	19 4	1 9	Specified renter occupied ²	351 7	294 2	57 4
\$2,000 to \$2,999	22 4	19 0	3 4	Less than \$40	3 0	3 0	—
\$3,000 to \$3,999	33 6	31 0	2 6	\$40 to \$49	4 8	4 8	—
\$4,000 to \$4,999	21 0	18 2	2 8	\$50 to \$59	3 4	3 0	3
\$5,000 to \$5,999	31 2	26 6	4 7	\$60 to \$69	9 0	9 0	—
\$6,000 to \$6,999	27 8	23 0	4 8	\$70 to \$79	20 2	19 9	3
\$7,000 to \$9,999	78 7	62 2	16 5	\$80 to \$89	31 2	30 3	9
\$10,000 to \$14,999	115 4	74 4	41 0	\$90 to \$99	30 5	30 1	5
\$15,000 to \$24,999	88 0	58 8	29 1	\$100 to \$149	98 1	86 0	12 1
\$25,000 or more	26 5	14 5	12 0	\$150 to \$199	63 8	47 8	16 1
Median	9900	8800	12800	\$200 or more	79 1	53 2	25 9
				No cash rent	8 7	7 3	1 4
Owner occupied	114 0	53 0	61 0	Median	135	125	193
Less than \$2,000	1 2	7	5				
\$2,000 to \$2,999	6	—	6	GROSS RENT			
\$3,000 to \$3,999	3 7	2 6	1 1	Specified renter occupied ²	351 7	294 2	57 4
\$4,000 to \$4,999	3	—	3	Less than \$40	1 2	1 2	—
\$5,000 to \$5,999	2 7	1 8	9	\$40 to \$49	2 4	2 4	—
\$6,000 to \$6,999	1 3	7	6	\$50 to \$59	6 0	6 0	—
\$7,000 to \$9,999	15 4	8 9	6 6	\$60 to \$69	3 3	3 0	3
\$10,000 to \$14,999	46 1	22 5	23 6	\$70 to \$79	6 7	6 7	—
\$15,000 to \$24,999	28 1	10 2	17 9	\$80 to \$89	25 3	25 0	3
\$25,000 or more	14 7	5 8	8 9	\$90 to \$99	17 7	17 4	3
Median	13500	12700	14200	\$100 to \$149	112 5	104 6	7 9
				\$150 to \$199	77 3	60 6	16 7
Renter occupied	352 0	294 2	57 7	\$200 or more	90 7	60 1	30 6
Less than \$2,000	20 2	18 8	1 4	No cash rent	8 7	7 3	1 4
\$2,000 to \$2,999	21 8	19 0	2 8	Median	148	139	200+
\$3,000 to \$3,999	30 0	28 5	1 5				
\$4,000 to \$4,999	20 7	18 2	3 8	GRDSS RENT AS PERCENTAGE OF INCOME			
\$5,000 to \$5,999	28 5	24 8	3 8	Specified renter occupied ²	351 7	294 2	57 4
\$6,000 to \$6,999	26 6	22 4	4 2	Less than 10 percent	19 8	17 8	2 0
\$7,000 to \$9,999	63 3	53 3	10 0	10 to 14 percent	59 0	53 1	5 9
\$10,000 to \$14,999	69 3	52 0	17 3	15 to 19 percent	59 6	49 3	10 4
\$15,000 to \$24,999	59 9	48 6	11 2	20 to 24 percent	56 9	44 9	12 0
\$25,000 or more	11 8	8 7	3 1	25 to 34 percent	56 9	46 5	10 4
Median	8300	7900	10800	35 percent or more	86 5	71 1	15 5
				Not computed	12 9	11 5	1 4
MAIN REASON FOR LAST MOVE				Different head in present and previous unit	141 8	112 1	29 7
Job related reasons	63 8	36 0	27 8				
Family status	211 2	168 0	43 2				
Housing	135 0	97 6	37 3				
Other reasons	37 4	29 4	8 0				
Reason not reported	18 6	16 2	2 4				

¹ Limited to one-family homes on less than 10 acres and no business on property; see text. ² Excludes one-family homes on 10 acres or more; see text.

Table R2. **Recent Movers—Tenure and Location of Present Unit by Tenure and Location of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous unit: Tenure and Location

	Present unit: Tenure and location in this SMSA								
	All occupied			Owner occupied			Renter occupied		
	Total	In New York city	Not in New York city	Total	In New York city	Not in New York city	Total	In New York city	Not in New York city
Units occupied by recent movers	607 7	459 3	148 4	126 3	58 8	67 5	481 5	400 5	80 9
Same head in present and previous unit	466 0	347 2	118 7	114 0	53 0	61 0	352 0	294 2	57 7
Inside this SMSA	417 5	319 4	98 1	106 1	51 8	54 3	311 4	267 5	43 8
In New York city	344 0	314 7	29 3	73 2	50 3	22 9	270 9	264 4	6 5
Not in New York city	73 4	4 6	68 8	33 0	1 5	31 4	40 5	3 1	37 4
Inside different SMSA	42 5	27 3	15 2	6 7	1 2	5 5	35 8	26 1	9 7
In central city	22 6	17 5	5 1	2 1	1 2	9	20 5	16 3	4 2
Not in central city	19 9	9 7	10 2	4 6	-	4 6	15 3	9 7	5 6
Outside any SMSA	6 0	6	5 4	1 2	-	1 2	4 8	6	4 2
Same State	2 1	-	2 1	3	-	3	1 8	-	1 8
Different State	3 9	6	3 3	9	-	9	3 0	6	2 4
Owner occupied:									
Same head in present and previous unit	53 1	19 3	33 7	42 2	15 7	26 4	10 9	3 6	7 3
Inside this SMSA	44 1	17 5	26 5	36 6	14 6	22 1	7 5	3 0	4 5
In New York city	21 8	16 0	5 8	18 8	13 0	5 8	3 0	3 0	-
Not in New York city	22 3	1 5	20 8	17 8	1 5	16 3	4 5	-	4 5
Inside different SMSA	7 0	1 2	5 8	5 3	1 2	4 1	1 7	-	1 7
In central city	3 2	1 2	2 0	2 1	1 2	9	1 1	-	1 1
Not in central city	3 8	-	3 8	3 2	-	3 2	6	-	6
Outside any SMSA	2 0	6	1 4	3	-	3	1 7	6	1 1
Same State	5	-	5	-	-	-	5	-	-
Different State	1 5	6	9	3	-	3	1 2	6	6
Renter occupied:									
Same head in present and previous unit	412 9	327 9	85 0	71 8	37 3	34 6	341 1	290 6	50 5
Inside this SMSA	373 4	301 8	71 6	69 5	37 3	32 3	303 9	264 6	39 3
In New York city	322 2	298 7	23 5	54 4	37 3	17 1	267 9	261 4	6 5
Not in New York city	51 2	3 1	48 1	15 2	-	15 2	36 0	3 1	32 9
Inside different SMSA	35 5	26 1	9 4	1 4	-	1 4	34 1	26 1	8 0
In central city	19 4	16 3	3 1	-	-	-	19 4	16 3	3 1
Not in central city	16 1	9 7	6 4	1 4	-	1 4	14 7	9 7	5 0
Outside any SMSA	4 0	-	4 0	9	-	9	3 1	-	3 1
Same State	1 6	-	1 6	3	-	3	1 3	-	1 3
Different State	2 4	-	2 4	6	-	6	1 8	-	1 8
Different head in present and previous unit	141 8	112 1	29 7	12 2	5 8	6 5	129 5	106 3	23 2
Inside this SMSA	109 1	85 3	23 8	10 4	4 2	6 2	98 7	81 1	17 6
Outside this SMSA	32 6	26 8	5 9	1 9	1 6	3	30 8	25 2	5 6

Table R3. **Recent Movers—Tenure, Units in Structure, and Location of Present Unit by Tenure and Units in Structure of Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Units in Structure

	Present unit: Tenure, units in structure, and location								
	Owner occupied				Renter occupied				
	Total	Total	1 unit	2 units or more	Total	1 unit	2 to 4 units	5 to 9 units	10 units or more
TOTAL									
Units occupied by recent movers	607 7	126 3	78 8	47 4	481 5	29 6	107 6	44 2	300 1
Same head in present and previous unit	466 0	114 0	73 2	40 8	352 0	24 1	76 1	34 9	216 8
Owner occupied	53 1	42 2	27 4	14 8	10 9	3 1	3 0	-	4 8
1	33 6	24 8	22 7	2 1	8 8	3 1	1 5	-	4 2
2 or more	15 7	14 8	4 4	10 4	9	-	3	-	6
Not reported	3 8	2 6	3	2 3	1 2	-	1 2	-	-
Renter occupied	412 9	71 8	45 8	26 0	341 1	21 0	73 1	34 9	212 0
1	27 7	5 6	5 6	-	22 1	9 7	4 1	1 4	7 0
2 to 4	99 5	34 4	21 4	13 0	65 1	4 6	28 0	11 3	21 2
5 to 9	39 7	6 7	3 6	3 2	33 0	2 5	7 7	9 0	13 8
10 or more	229 4	24 5	14 7	9 9	204 9	4 3	31 5	11 6	157 5
Not reported	16 6	6	6	-	16 0	-	1 9	1 6	12 6
Different head in present and previous unit	141 8	12 2	5 6	6 6	129 5	5 5	31 4	9 3	83 3
IN NEW YORK CITY									
Units occupied by recent movers	459 3	58 8	13 7	45 1	400 5	6 0	82 4	36 0	276 0
Same head in present and previous unit	347 2	53 0	13 7	39 3	294 2	4 8	58 9	29 4	201 1
Owner occupied	19 3	15 7	1 5	14 2	3 6	-	1 2	-	2 4
1	5 1	3 3	1 5	1 8	1 8	-	-	-	1 8
2 or more	10 7	10 1	-	10 1	6	-	-	-	6
Not reported	3 5	2 3	-	2 3	1 2	-	1 2	-	-
Renter occupied	327 9	37 3	12 2	25 1	290 6	4 8	57 7	29 4	198 7
1	8 6	-	-	-	8 6	1 8	6	-	6 2
2 to 4	75 8	23 0	10 6	12 4	52 8	1 2	23 6	9 7	18 3
5 to 9	29 2	3 8	7	3 2	25 3	-	5 4	7 7	12 2
10 or more	198 9	10 4	9	9 6	188 4	1 8	26 6	10 3	149 7
Not reported	15 5	-	-	-	15 5	-	1 6	1 6	12 3
Different head in present and previous unit	112 1	5 8	-	5 8	106 3	1 2	23 5	6 6	75 0
NOT IN NEW YORK CITY									
Units occupied by recent movers	148 4	67 5	65 1	2 4	80 9	23 6	25 1	8 1	24 1
Same head in present and previous unit	118 7	61 0	59 5	1 5	57 7	19 3	17 2	5 5	15 8
Owner occupied	33 7	26 4	25 8	6	7 3	3 1	1 8	-	2 4
1	28 4	21 5	21 2	3	7 0	3 1	1 5	-	2 4
2 or more	5 0	4 7	4 4	3	3	-	3	-	-
Not reported	3	3	3	-	-	-	-	-	-
Renter occupied	85 0	34 6	33 7	9	50 5	16 2	15 4	5 5	13 4
1	19 1	5 6	5 6	-	13 5	7 9	3 5	1 4	8
2 to 4	23 8	11 4	10 8	6	12 3	3 4	4 5	1 6	2 9
5 to 9	10 5	2 9	2 9	-	7 6	2 5	2 3	1 3	1 6
10 or more	30 5	14 1	13 8	3	16 4	2 4	4 9	1 3	7 8
Not reported	1 2	6	6	-	6	-	3	-	3
Different head in present and previous unit	29 7	6 5	5 6	9	23 2	4 3	7 9	2 7	8 3

Table R4. Recent Movers—Tenure, Year Structure Built, and Location of Present Unit by Tenure and Year Structure Built of Previous Unit: 1970

(Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text)

Previous Unit: Tenure and Year Structure Built

Units occupied by recent movers

Same head in present and previous unit
Owner occupied
1969 or later
1965 to 1968
1960 to 1964
1950 to 1959
1940 to 1949
1939 or earlier
Not reported

Renter occupied
1969 or later
1965 to 1968
1960 to 1964
1950 to 1959
1940 to 1949
1939 or earlier
Not reported

Different head in present and previous unit

Present unit: Tenure, year structure built, and location														
Owner occupied								Renter occupied						
Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier		Total	1969 or later	1965 to 1968	1960 to 1964	1950 to 1959	1940 to 1949	1939 or earlier
TOTAL														
126 3	20 0	15 1	12 0	19 4	13 5	46 2		481 5	14 3	23 3	58 7	58 9	28 3	298 0
114 0	19 5	15 1	11 7	17 3	12 6	37 8		352 0	11 8	14 8	43 0	40 1	22 0	220 2
42 2	9 2	4 8	3 7	4 5	5 1	14 8		10 9	-	5	2 0	2 7	6	5 1
5	5	-	-	-	-	-		-	-	-	-	-	-	-
4 9	5	1 2	5	3	3	2 1		6	-	-	-	-	-	6
5 3	5	2 1	1 2	6	-	9		1 9	-	5	5	3	-	6
9 3	3 0	-	1 3	1 5	1 5	2 1		2 9	-	-	5	3	6	1 5
5 1	1 0	1 0	8	3	9	1 1		6	-	-	-	6	-	-
14 5	3 1	5	-	1 8	2 1	7 0		3 7	-	-	1 0	1 5	-	1 2
2 6	7	-	-	-	3	1 6		1 2	-	-	-	-	-	1 2
71 8	10 2	10 3	8 0	12 8	7 5	22 9		341 1	11 8	14 3	41 1	37 3	21 4	215 1
-	-	-	-	-	-	-		6 2	7	5	-	3	1 2	3 6
4 9	1 5	1 7	-	3	1 2	3		15 2	2 5	2 3	7 1	1 8	3	1 2
10 7	2 6	1 7	1 8	1 5	2 5	5		23 9	1 0	1 8	6 1	4 5	1 8	8 7
8 1	5	5	2 9	2 7	-	1 5		29 4	2 3	1 2	4 3	9 9	6	11 1
7 6	-	7	-	1 2	3 6	2 1		31 4	7	1 2	2 7	5 7	9 8	11 4
39 0	5 6	5 9	3 3	5 9	2	18 2		219 1	4 6	5 3	18 9	15 2	6 6	168 5
1 5	-	-	-	1 2	-	3		15 9	-	2 0	2 0	-	1 2	10 6
12 2	5	-	3	2 1	9	8 4		129 5	2 5	8 5	15 7	18 8	6 3	77 8
IN NEW YORK CITY														
58 8	4 7	8 7	4 0	2 4	8 4	30 6		400 5	9 4	13 4	43 7	42 7	22 0	269 3
53 0	4 7	8 7	4 0	2 4	7 7	25 4		294 2	7 4	9 4	32 2	27 8	16 6	200 8
15 7	1 3	1 3	7	-	2 4	10 0		3 6	-	-	-	1 8	-	1 8
-	-	-	-	-	-	-		-	-	-	-	-	-	-
2 5	-	7	-	-	-	1 8		-	-	-	-	-	-	-
2 0	-	7	7	-	-	6		6	-	-	-	-	-	6
2 4	-	-	-	-	1 2	1 2		-	-	-	-	-	-	-
2	-	-	-	-	-	2		6	-	-	-	6	-	-
6 4	7	-	-	-	1 2	4 5		1 2	-	-	-	1 2	-	-
2 3	7	-	-	-	-	1 6		1 2	-	-	-	-	-	1 2
37 3	3 4	7 4	3 4	2 4	5 4	15 4		290 6	7 4	9 4	32 2	26 0	16 6	199 0
-	-	-	-	-	-	-		4 8	7	-	-	-	1 2	3 0
1 9	-	7	-	-	1 2	-		10 2	2 0	1 3	5 6	6	-	6
4 1	7	7	1 3	-	1 2	2		16 2	-	1 3	4 6	2 4	-	7 8
-	-	-	-	-	-	-		20 0	1 3	7	3 3	6 0	-	8 7
5 5	-	7	-	1 2	3 0	6		28 8	7	7	2 7	5 1	9 5	10 2
25 8	2 7	5 4	2 0	1 2	-	14 6		195 7	2 7	3 4	14 0	12 0	4 8	159 0
-	-	-	-	-	-	-		14 9	-	2 0	2 0	-	1 2	9 7
5 8	-	-	-	-	6	5 1		106 3	2 0	4 0	11 5	14 9	5 4	68 5
NOT IN NEW YORK CITY														
67 5	15 3	6 4	8 0	17 1	5 1	15 6		80 9	4 9	9 8	15 1	16 1	6 3	28 7
61 0	14 8	6 4	7 7	14 9	4 8	12 3		57 7	4 4	5 4	10 8	12 2	5 4	19 4
26 4	7 9	3 4	3 1	4 5	2 7	4 8		7 3	-	5	2 0	9	6	3 3
5	5	-	-	-	-	-		-	-	-	-	-	-	-
2 4	5	5	5	3	3	3		6	-	-	-	-	-	6
3 4	5	1 5	5	6	-	3		1 3	-	5	5	3	-	-
7 0	3 0	-	1 3	1 5	3	9		2 9	-	-	5	3	6	1 5
4 9	1 0	1 0	8	3	9	9		-	-	-	-	-	-	-
8 1	2 5	5	-	1 8	9	2 4		2 5	-	-	1 0	3	-	1 2
3	-	-	-	-	3	-		-	-	-	-	-	-	-
34 6	6 9	3 0	4 7	10 4	2 1	7 5		50 5	4 4	4 9	8 9	11 3	4 8	16 1
-	-	-	-	-	-	-		1 4	-	5	-	3	-	6
3 1	1 5	1 0	-	3	-	3		5 0	5	1 0	1 5	1 2	3	6
6 6	2 0	1 0	5	1 5	1 4	3		7 7	1 0	5	1 5	2 1	1 8	9
8 1	5	5	2 9	2 7	-	1 5		9 3	1 0	5	1 0	3 9	6	2 4
2 1	-	-	-	-	6	1 5		2 6	-	5	-	6	3	1 2
13 2	3 0	5	1 3	4 7	2	3 6		23 4	2 0	2 0	4 9	3 2	1 8	9 6
1 5	-	-	-	1 2	-	3		9	-	-	-	-	-	9
6 5	5	-	3	2 1	3	3 3		23 2	5	4 4	4 2	3 9	9	9 3

Table R5. Recent Movers—Tenure, Number of Rooms, and Location of Present Unit by Tenure and Number of Rooms of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Tenure and Rooms

Previous Unit: Tenure and Rooms	Total	Present unit: Tenure, rooms, and location											
		Owner occupied						Renter occupied					
		Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more	Total	1 and 2 rooms	3 rooms	4 rooms	5 rooms	6 rooms or more
		TOTAL											
Units occupied by recent movers	607 7	126 3	2 2	7 3	12 3	20 0	84 4	481 5	83 3	157 1	136 0	67 4	37 7
Same head in present and previous unit	466 0	114 0	1 6	7 3	12 0	16 7	76 4	352 0	50 7	93 8	115 0	59 3	33 1
Owner occupied	53 1	42 2	1 6	2 3	2 4	6 0	29 9	10 9	-	5 3	9	2 4	2 2
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	6	6	-	-	-	6	-	-	-	-	-	-	-
4 rooms	5 7	5 4	-	7	1 8	1 5	1 4	3	-	3	-	-	-
5 rooms	9 4	6 8	-	7	-	1 2	5 0	2 6	-	1 2	6	3	5
6 rooms or more	33 6	26 8	-	9	6	2 4	22 9	6 8	-	2 7	3	2 1	1 7
Not reported	3 8	2 6	1 6	-	-	3	7	1 2	-	1 2	-	-	-
Renter occupied	412 9	71 8	-	5 0	9 6	10 7	46 5	341 1	50 7	88 5	114 1	56 9	30 9
1 and 2 rooms	71 8	9	-	-	-	3	6	70 9	30 0	20 8	18 2	1 8	1
3 rooms	123 0	19 0	-	2 0	1 3	3 1	12 6	104 0	7 3	33 8	43 6	13 3	6 1
4 rooms	115 8	27 1	-	3 0	7 0	3 0	14 1	88 7	6 6	26 9	28 1	19 4	7 6
5 rooms	50 7	13 1	-	-	-	4 4	8 7	37 6	2 4	4 9	10 8	13 5	6 1
6 rooms or more	39 1	11 1	-	-	1 2	-	9 9	28 1	6	1 0	9 5	6 0	11 0
Not reported	12 4	6	-	-	-	-	6	11 8	3 8	1 2	4 0	2 8	-
Different head in present and previous unit	141 8	12 2	6	-	3	3 3	8 1	129 5	32 6	63 3	21 0	8 1	4 6
IN NEW YORK CITY													
Units occupied by recent movers	459 3	58 8	2 2	6 5	9 9	10 1	30 0	400 5	80 8	130 6	117 2	50 1	21 8
Same head in present and previous unit	347 2	53 0	1 6	6 5	9 9	8 9	26 1	294 2	49 3	79 0	101 2	45 3	19 4
Owner occupied	19 3	15 7	1 6	2 0	1 8	4 2	6 2	3 6	-	2 4	6	6	-
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
4 rooms	3 7	3 7	-	7	1 8	1 2	-	-	-	-	-	-	-
5 rooms	3 4	2 8	-	7	-	1 2	9	6	-	-	6	-	-
6 rooms or more	8 8	7 0	-	6	-	1 8	4 6	1 8	-	1 2	-	6	-
Not reported	3 5	2 3	1 6	-	-	-	7	1 2	-	1 2	-	-	-
Renter occupied	327 9	37 3	-	4 5	8 1	4 8	19 9	290 6	49 3	76 6	100 6	44 7	19 4
1 and 2 rooms	67 5	6	-	-	-	-	6	66 9	29 2	18 8	17 0	1 8	1
3 rooms	99 8	8 4	-	2 0	1 3	-	5 0	91 5	7 3	29 7	39 4	9 6	5 5
4 rooms	89 1	15 7	-	2 5	6 1	1 2	5 8	73 4	6 6	21 9	25 4	14 4	5 0
5 rooms	36 1	6 3	-	-	-	3 6	2 8	29 7	2 4	4 3	8 3	10 9	3 9
6 rooms or more	23 9	6 3	-	-	6	-	5 7	17 7	-	7	6 6	5 4	4 9
Not reported	11 5	-	-	-	-	-	-	11 5	3 8	1 2	4 0	2 5	-
Different head in present and previous unit	112 1	5 8	6	-	-	1 2	4 0	106 3	31 5	51 6	16 0	4 8	2 4
NOT IN NEW YORK CITY													
Units occupied by recent movers	148 4	67 5	-	8	2 4	9 9	54 4	80 9	2 5	26 5	18 7	17 3	15 9
Same head in present and previous unit	118 7	61 0	-	8	2 1	7 8	50 3	57 7	1 4	14 8	13 8	14 0	13 7
Owner occupied	33 7	26 4	-	3	6	1 8	23 7	7 3	-	3 0	3	1 8	2 2
1 and 2 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rooms	6	6	-	-	-	-	-	-	-	-	-	-	-
4 rooms	2 0	1 7	-	-	-	3	1 4	3	-	3	-	-	-
5 rooms	6 0	4 1	-	-	-	-	4 1	2 0	-	1 2	-	3	5
6 rooms or more	24 8	19 8	-	3	6	6	18 2	5 0	-	1 5	3	1 5	1 7
Not reported	3	3	-	-	-	3	-	-	-	-	-	-	-
Renter occupied	85 0	34 6	-	5	1 5	6 0	26 6	50 5	1 4	11 9	13 5	12 2	11 5
1 and 2 rooms	4 3	3	-	-	-	3	-	4 0	9	2 0	1 2	-	-
3 rooms	23 2	10 7	-	-	-	3 1	7 6	12 5	-	4 1	4 2	3 7	6
4 rooms	26 8	11 4	-	5	9	1 8	8 2	15 3	-	5 0	2 8	5 0	2 6
5 rooms	14 6	6 8	-	-	-	8	6 0	7 9	-	6	2 5	2 6	2 2
6 rooms or more	15 2	4 8	-	-	6	-	4 2	10 4	6	3	2 8	6	6 1
Not reported	9	6	-	-	-	-	6	3	-	-	-	3	-
Different head in present and previous unit	29 7	6 5	-	-	3	2 1	4 1	23 2	1 1	11 7	5 0	3 3	2 2

Table R6. **Recent Movers—Age of Head, Presence of Persons 65 Years Old and Over, and Location of Present Unit by Tenure of Present and Previous Unit: 1970**

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous and Present Unit: Tenure

	Present unit: Age of head, presence of persons 65 years old and over, and location								
	Age of head						Units with persons 65 years old and over		
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	None	1 or more
	TOTAL								
Units occupied by recent movers	607 7	87 9	237 0	135 0	107 5	40 3	607 7	551 8	55 9
Same head in present and previous unit	466 0	34 1	187 8	115 3	95 7	33 0	466 0	420 5	45 5
Previous unit owner occupied:									
Present unit owner occupied	42 2	—	5 0	17 0	16 7	3 5	42 2	36 6	5 5
Present unit renter occupied	10 9	1 8	2 9	2 0	2 3	1 9	10 9	8 7	2 2
Previous unit renter occupied:									
Present unit owner occupied	71 8	1 7	31 7	21 8	12 2	4 4	71 8	64 4	7 5
Present unit renter occupied	341 1	30 6	148 2	74 5	64 5	23 3	341 1	310 8	30 3
Different head in present and previous unit	141 8	53 7	49 3	19 7	11 7	7 3	141 8	131 3	10 4
	IN NEW YORK CITY								
Units occupied by recent movers	459 3	71 0	175 0	101 7	80 9	30 7	459 3	418 2	41 2
Same head in present and previous unit	347 2	26 1	139 8	86 6	70 1	24 7	347 2	313 9	33 3
Previous unit owner occupied:									
Present unit owner occupied	15 7	—	2 3	6 3	5 9	1 3	15 7	13 8	2 0
Present unit renter occupied	3 6	1 8	1 2	—	6	—	3 6	3 6	—
Previous unit renter occupied:									
Present unit owner occupied	37 3	6	13 0	11 4	9 6	2 7	37 3	33 4	3 9
Present unit renter occupied	290 6	23 7	123 3	68 9	54 0	20 8	290 6	263 1	27 5
Different head in present and previous unit	112 1	45 0	35 3	15 1	10 8	5 9	112 1	104 2	7 8
	NOT IN NEW YORK CITY								
Units occupied by recent movers	148 4	16 8	62 0	33 4	26 6	9 6	148 4	133 7	14 7
Same head in present and previous unit	118 7	8 0	46 0	28 8	25 7	8 3	118 7	106 6	12 2
Previous unit owner occupied:									
Present unit owner occupied	26 4	—	2 7	10 7	10 8	2 2	26 4	22 8	3 6
Present unit renter occupied	7 3	—	1 7	2 0	1 7	1 9	7 3	5 1	2 2
Previous unit renter occupied:									
Present unit owner occupied	34 6	1 1	18 7	10 4	2 6	1 7	34 6	31 0	3 6
Present unit renter occupied	50 5	6 9	24 9	5 6	10 5	2 5	50 5	47 7	2 8
Different head in present and previous unit	29 7	8 8	14 0	4 6	9	1 4	29 7	27 1	2 6

Table R7. Recent Movers—Value and Location of Present Property by Value of Previous Property: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Property: Value

Previous Property: Value	Present property: Value and location													All other occupied units
	Specified owner occupied¹													
	Total	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more		
TOTAL														
Units occupied by recent movers	607 7	75 6	-	-	3	6	6	6	2 4	8 9	30 4	31 8	532 1	
Same head in present and previous unit	466 0	70 0	-	-	3	6	6	6	1 8	6 8	27 8	31 5	396 0	
Specified owner occupied¹	32 6	21 2	-	-	-	6	3	-	3	9	5 5	13 7	11 4	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$7,500 to \$9,999	3	-	-	-	-	-	-	-	-	-	-	-	3	
\$10,000 to \$12,499	6	-	-	-	-	-	-	-	-	-	-	-	6	
\$12,500 to \$14,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$15,000 to \$17,499	2 1	1 3	-	-	-	-	-	-	3	-	-	1 0	8	
\$17,500 to \$19,999	1 4	1 1	-	-	-	-	-	-	3	8	-	-	3	
\$20,000 to \$24,999	8 2	2 2	-	-	-	-	-	-	3	1 1	8	-	6 1	
\$25,000 to \$34,999	8 5	6 9	-	-	-	6	3	-	3	3 0	2 7	1 6	1 6	
\$35,000 or more	10 7	9 5	-	-	-	-	-	-	-	3	9 2	-	1 2	
Not reported	8	3	-	-	-	-	-	-	-	3	-	-	5	
All other occupied units	433 4	48 8	-	-	3	-	3	6	1 5	5 9	22 3	17 9	384 6	
Different head in present and previous unit	141 8	5 6	-	-	-	-	-	-	6	2 1	2 6	3	136 1	
IN NEW YORK CITY														
Units occupied by recent movers	459 3	13 7	-	-	-	-	-	6	-	6	5 7	6 8	445 6	
Same head in present and previous unit	347 2	13 7	-	-	-	-	-	6	-	6	5 7	6 8	333 5	
Specified owner occupied¹	4 8	1 2	-	-	-	-	-	-	-	-	-	1 2	3 6	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$7,500 to \$9,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$10,000 to \$12,499	6	-	-	-	-	-	-	-	-	-	-	-	6	
\$12,500 to \$14,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$15,000 to \$17,499	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$17,500 to \$19,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$20,000 to \$24,999	3 0	-	-	-	-	-	-	-	-	-	-	-	3 0	
\$25,000 to \$34,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$35,000 or more	1 2	1 2	-	-	-	-	-	-	-	-	1 2	-	-	
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	
All other occupied units	342 4	12 5	-	-	-	-	-	6	-	6	5 7	5 6	329 9	
Different head in present and previous unit	112 1	-	-	-	-	-	-	-	-	-	-	-	112 1	
NOT IN NEW YORK CITY														
Units occupied by recent movers	148 4	61 9	-	-	3	6	6	-	2 4	8 3	24 7	25 0	86 5	
Same head in present and previous unit	118 7	56 3	-	-	3	6	6	-	1 8	6 2	22 1	24 7	62 4	
Specified owner occupied¹	27 8	20 1	-	-	-	6	3	-	3	9	5 5	12 5	7 8	
Less than \$5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$5,000 to \$7,499	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$7,500 to \$9,999	3	-	-	-	-	-	-	-	-	-	-	-	3	
\$10,000 to \$12,499	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$12,500 to \$14,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$15,000 to \$17,499	2 1	1 3	-	-	-	-	-	-	3	-	-	1 0	8	
\$17,500 to \$19,999	1 4	1 1	-	-	-	-	-	-	3	8	-	-	3	
\$20,000 to \$24,999	5 3	2 2	-	-	-	-	-	-	3	1 1	8	-	3 1	
\$25,000 to \$34,999	8 5	6 9	-	-	-	6	3	-	3	3 0	2 7	1 6	1 6	
\$35,000 or more	9 6	8 3	-	-	-	-	-	-	-	3	8 0	-	1 2	
Not reported	8	3	-	-	-	-	-	-	-	3	-	-	5	
All other occupied units	90 9	36 3	-	-	3	-	3	-	1 5	5 3	16 6	12 2	54 7	
Different head in present and previous unit	29 7	5 6	-	-	-	-	-	-	6	2 1	2 6	3	24 1	

¹ Limited to one-family homes on less than 10 acres and no business on property; see text.

Table R8. Recent Movers—Contract Rent and Location of Present Unit by Contract Rent of Previous Unit: 1970

[Numbers in hundreds. Data based on sample, see text. For meaning of symbols, see text]

Previous Unit: Contract Rent

Total	Present property: Contract rent and location												All other occupied units
	Specified renter occupied ¹												
	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 or more	No cash rent		
TOTAL													
607 7	481 2	13 1	4 8	15 6	25 9	81 8	60 0	73 8	98 8	96 9	10 4	126 6	
466 0	351 7	7 7	3 4	9 0	20 2	61 8	42 1	56 0	63 8	79 1	8 7	114 3	
395 2	324 0	7 7	2 2	7 8	19 0	57 0	39 9	51 7	59 6	72 5	6 6	71 2	
17 0	16 3	5 4	-	-	1 8	1 8	6	3 7	7	-	2 4	7	
21 2	18 8	-	7	-	2 1	7 2	2 7	3 6	1 6	3	7	2 5	
29 1	26 8	-	-	3 6	7 8	6 6	3 0	3 0	2 3	7	-	2 3	
41 3	37 1	-	1 2	2 4	1 9	17 1	6 6	3 9	1 8	1 7	6	4 2	
68 0	57 6	1 2	3	1 8	1 3	9 0	14 7	14 3	8 3	6 0	6	10 5	
46 5	32 7	-	-	-	6	6 9	2 7	9 8	8 9	3 8	-	13 7	
56 6	45 4	1 2	-	-	-	7 5	3 9	9 6	13 2	9 5	5	11 2	
67 4	50 8	-	-	-	-	9	3 0	2 7	16 3	27 8	-	16 6	
37 4	28 4	-	-	-	2 4	-	6	1 2	3 6	20 7	-	9 0	
4 6	4 0	-	-	-	-	-	1 0	-	1 8	7	6	6	
6 0	6 0	-	-	-	1 2	-	1 2	-	1 2	1 2	1 2	-	
70 8	27 7	-	1 2	1 2	1 2	4 8	2 2	4 2	4 3	6 6	2 1	43 1	
141 8	129 5	5 4	1 5	6 6	5 7	20 0	17 9	17 8	35 0	17 8	1 8	12 2	
IN NEW YORK CITY													
459 3	400 5	13 1	4 2	15 6	24 7	79 5	54 3	62 1	73 0	65 5	8 5	58 8	
347 2	294 2	7 7	3 0	9 0	19 9	60 4	38 2	47 8	47 8	53 2	7 3	53 0	
312 4	275 2	7 7	1 9	7 8	18 7	55 6	36 6	44 9	44 6	51 3	6 1	37 3	
17 0	16 3	5 4	-	-	1 8	1 8	6	3 7	7	-	2 4	7	
19 5	17 0	-	7	-	1 8	7 2	2 4	3 0	1 3	-	7	2 5	
26 9	25 6	-	-	3 6	7 8	6 1	2 7	3 0	1 8	7	-	1 3	
39 1	35 2	-	1 2	2 4	1 9	17 1	6 6	3 6	1 2	7	6	3 9	
60 3	54 1	1 2	-	1 8	1 3	9 0	14 1	12 9	7 7	5 5	6	6 2	
35 5	26 8	-	-	-	6	6 6	2 4	8 4	6 3	2 5	-	8 6	
40 5	35 5	1 2	-	-	-	7 2	3 0	8 1	9 9	6 1	-	5 0	
37 9	32 3	-	-	-	-	6	2 4	1 2	10 8	17 3	-	5 6	
27 3	23 8	-	-	-	2 4	-	6	1 2	2 5	17 2	-	3 4	
3 1	3 1	-	-	-	-	-	7	-	1 2	7	6	-	
5 4	5 4	-	-	-	1 2	-	1 2	-	1 2	7	1 2	-	
34 8	19 1	-	1 2	1 2	1 2	4 8	1 6	2 9	3 2	1 9	1 2	15 7	
112 1	106 3	5 4	1 2	6 6	4 8	19 1	16 1	14 4	25 3	12 3	1 2	5 8	
NOT IN NEW YORK CITY													
148 4	80 6	-	6	-	1 2	2 3	5 7	11 7	25 8	31 4	2 0	67 8	
118 7	57 4	-	3	-	3	1 4	3 9	8 2	16 1	25 9	1 4	61 3	
82 8	48 8	-	3	-	3	1 4	3 3	6 8	15 0	21 2	5	34 0	
-	-	-	-	-	-	-	-	-	-	-	-	-	
1 8	1 8	-	-	-	3	-	3	6	3	3	-	-	
2 2	1 3	-	-	-	-	5	3	-	5	-	-	1 0	
2 2	1 9	-	-	-	-	-	-	3	6	1 0	-	3	
7 7	3 5	-	3	-	-	-	6	1 5	6	5	-	4 2	
11 0	5 9	-	-	-	-	3	3	1 5	2 6	1 3	-	5 1	
16 2	9 9	-	-	-	-	3	9	1 5	3 3	3 5	5	6 2	
29 5	18 5	-	-	-	-	3	6	1 5	5 5	10 6	-	11 0	
10 2	4 6	-	-	-	-	-	-	-	1 1	3 5	-	5 6	
1 5	9	-	-	-	-	-	3	-	-	-	-	6	
6	6	-	-	-	-	-	-	-	-	6	-	-	
36 0	8 6	-	-	-	-	-	6	1 4	1 1	4 7	9	27 3	
29 7	23 2	-	3	-	9	9	1 8	3 5	9 7	5 5	6	6 5	

¹ Excludes one-family homes on 10 acres or more; see text.

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE . . App-1

STANDARD METROPOLITAN
STATISTICAL AREAS App-1

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted

where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census Volume I reports.

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, *Standard Metropolitan Statistical Areas: 1967*, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined popula-

tion of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for a central city or cities shown in this report may differ from those shown in the 1970 Census of Housing Volume I reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for a central city or cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2	Household composition	App-10
Relation to April 1970 Census of Housing	App-2	Family or primary individual ...	App-10
Comparability with 1960 Census of Housing	App-3	Age of head	App-10
Relation to 1960 Components of Change Survey	App-3	Persons 65 years and over	App-10
Relation to 1956 National Housing Inventory	App-3	Own children	App-10
		Nonrelative	App-10
		Years of school completed	App-11
		Income	App-11
LIVING QUARTERS	App-3	FINANCIAL CHARACTERISTICS	App-12
Housing units	App-3	Value	App-12
Group quarters	App-4	Value-income ratio	App-12
Rules for mobile homes, hotels, rooming houses, etc.	App-4	Contract rent	App-12
Institutions	App-4	Gross rent	App-12
Year-round housing units	App-4	Gross rent as percentage of income	App-13
COMPONENTS OF CHANGE	App-4	UNITS OCCUPIED BY RECENT MOVERS	App-13
Same units	App-5	Recent movers	App-13
Units changed by conversion ...	App-5	Present and previous units of recent movers	App-13
Units changed by merger	App-5	Same or different head	App-13
Units added through new construction	App-5	Main reason for last move	App-13
Units added through other sources	App-5	FACSIMILES OF ENUMERATION FORMS	App-14
Units lost through demolition ...	App-6	70 H-1, Inventory Changes	App-14
Units lost through other means ..	App-6	70 H-2, Characteristics	App-16
		70 H-3, Address Sample	App-19
OCCUPANCY AND VACANCY CHARACTERISTICS	App-6		
Occupied housing units	App-6		
Race	App-6		
Tenure	App-7		
Year moved into unit	App-7		
Vacant housing units	App-7		
Vacancy status	App-7		
UTILIZATION CHARACTERISTICS	App-7		
Rooms	App-7		
Persons	App-8		
Persons per room	App-8		
Bedrooms	App-8		
STRUCTURAL AND PLUMBING CHARACTERISTICS	App-8		
Plumbing facilities	App-8		
Condition	App-8		
Complete bathrooms	App-9		
Heating equipment	App-9		
Units in structure	App-9		
Year structure built	App-10		
HOUSEHOLD CHARACTERISTICS	App-10		
Household	App-10		
Head of household	App-10		

App-19. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to more fully understand the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Relation to April 1970 Census of Housing.—The December 1970 Components of Inventory Change Survey is part of the 1970 decennial census program. Although the concepts of components of change and the comparison of present and previous housing of recent movers are unique to this portion of the census program, the definitions for the characteristics that were enumerated in both the 1970 CINCH Survey and in the April 1970 census are essentially the same.

Differences between the survey and the census may be attributed to several factors including the use in the survey of a small sample of units located within the 357 sample areas used in the Bureau's current surveys contrasted with the nationwide coverage of the census on a 100-percent basis for some items and the 20- 15- and 5-percent sample basis for other items; the extensive use of self-enumeration in the census in contrast to direct interview in the Components of Inventory Change Survey; the estimation procedure used for the survey results; the sampling variability of the estimates from the survey; and to a smaller extent the sampling variability associated with the sample data from the census. Furthermore, information for the 1970 census was collected as of April 1970; whereas information for

GENERAL

As stated in the introductory text of this report, the 1970 survey was conducted by direct interview. The survey enumerators determined the component for each sample unit in the 1970 inventory by comparing the 1970 status and the 1960 status. During the comparison process, the enumerator also determined the components for sample units that had been removed from the housing inventory since 1960. In addition, the enumerators obtained information on the characteristics of existing units. The questionnaires relating to the components and to the housing characteristics of the 1970 inventory are reproduced on pages App-14 through

the Components of Inventory Change Survey was collected as of the date of enumeration. For the latter, the bulk of the enumeration was completed by December 1970.

Data on characteristics of housing units cross-tabulated by year structure built and characteristics by year moved into unit (present units of recent movers) are available in 1970 Census of Housing HC(2) reports; simple distributions are available in the HC(1)-B reports.

Comparability with 1960 Census of Housing.—Although most of the definitions used in the December 1970 survey are the same as those used in the 1960 Census of Housing, a few changes have been introduced. The 1960 inquiry regarding owner occupancy was subdivided to show a separate category for cooperatives and condominiums in 1970. Because of sample size, however, the December 1970 survey data on cooperatives and condominiums are not shown separately, but are included in the category "owner occupied." The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities;" i.e., an installed sink with piped water, a range or cookstove, and a mechanical refrigerator.

There have also been changes in the scope of some of the tabulations. The December 1970 data on housing characteristics exclude vacant seasonal units and vacant units held for migratory workers whereas the 1960 data include such units. The tabulations on value and rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms.

A detailed discussion of the comparability between 1970 and 1960 census data is presented in the 1970 Census of Housing HC(1)-A, HC(1)-B, and HC(2) reports.

Relation to 1960 Components of Change Survey.—The second survey of components of change in the housing inventory was conducted in 1959 as a part of the 1960 Census of Housing. The 1970 and 1959 programs used essentially the same concepts, except that the "housing unit" concept was used as the reporting unit in CINCH, whereas the "dwelling unit" concept was used in the 1959 survey. (See 1960 United States Census of Housing, Vol. IV, Components of Inventory Change.)

The statistics from the 1959 survey may be compared with similar data from the 1970 survey; however, care should be exercised in making the comparisons. Changes in boundaries since 1959, estimates of sampling variability, and differences in procedures for collecting, editing, and tabulating the data can affect the relation between the 1950 to 1959 results and the 1960 to 1970 results.

Relation to 1956 National Housing Inventory.—Data on components of change were collected for the first time in the National Housing Inventory Survey in 1956. The three programs (1970, 1959, and 1956) used essentially the same concepts except that the "dwelling unit" was the reporting unit in the 1959 and 1956 surveys, whereas the "housing unit" was used in the 1970 survey. (See 1956 National Housing Inventory, Vols. I, II, and III.)

Care should be exercised when comparing the statistics on components and their characteristics

from the 1956 inventory with similar data from the 1959 and 1970 surveys. In addition to boundary changes and sampling variability, there are also differences in procedures for collecting and processing the data.

LIVING QUARTERS

Living quarters are classified in the 1970 Components of Inventory Change Survey as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall, or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous

occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

A unit has complete kitchen facilities when it has all three of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the same structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge

and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents, i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units.—The 1970 data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. The 1960 data on housing characteristics include vacant seasonal units and vacant units held for migratory labor.

COMPONENTS OF CHANGE

The housing inventory has been divided into components to reflect the several kinds of changes that occur. The term "components of change" refers to these individual parts, which are designed to explain (a) the source of the 1970 housing inventory, and (b) the disposition of the 1960 housing inventory.

In terms of the 1970 inventory, the components of change consist of:

- Units added through new construction
- Units added through other sources
- Units changed by conversion
- Units changed by merger
- Same units

In terms of the 1960 inventory, the components of change consist of:

- Units lost through demolition
- Units lost through other means
- Units changed by conversion
- Units changed by merger
- Same units

In general, the above classifications were obtained by comparing information for each 1970 housing unit in the sample directly with the 1960 census returns. Through the procedures used in this survey, it was possible to classify the component of change on the basis of the situation existing in 1970 and the situation reported in the 1960 census records.

Same units.—Living quarters enumerated as one housing unit in 1970 are classified as "same" if the quarters existed as one and only one housing unit in 1960. Thus, "same" units are common to both the 1960 and 1970 inventories. Units which changed after 1960 but by 1970 had changed back to the 1960 status are also considered "same" units. For example, a 1960 housing unit converted into several units and later merged to one unit, and a housing unit changed to nonresidential use and later restored to its 1960 residential use are "same" units.

Changes in the characteristics of a housing unit since 1960 do not affect its classification as "same" if it was one housing unit in 1960 and in 1970. Examples of such changes in characteristics are: finishing a bedroom in the attic, installing an extra bathroom, and enlarging the kitchen.

Units changed by conversion.—Conversion refers to the creation of two or more 1970 housing units from fewer 1960 units through structural alteration or change in use. Structural alteration includes such changes as adding a room or installing partitions to form another housing unit. Change in use is a simple rearrangement in the use of space without structural alteration, such as locking a door which closes off one or more rooms to form a separate housing unit.

The term "changed by conversion" is applicable to both the 1960 and 1970 inventories. For example, one housing unit in the 1960 inventory which subsequently was converted to three housing units was counted as one unit changed by conversion for purposes of the 1960 statistics and as three units changed by conversion for purposes of the 1970 statistics. Thus, subtraction of the 1960 figure from the 1970 figure yields the net number of housing units added as a result of conversion. The number of conversions does not include units that had been converted at some point between 1960 and 1970 but had reverted to the 1960 status before the 1970 enumeration.

Units changed by merger.—A merger is the result of combining two or more 1960 housing units into fewer 1970 units through structural alteration or change in use. Structural alteration includes such changes as the removal of partitions or dismantling of kitchen facilities. Change in use may result from a simple rearrangement of space without structural alteration, such as unlocking a door which formerly separated two housing units. A change in use also occurs, for example, when a family occupies both floors of a house which formerly contained a separate housing unit on each floor.

The term "changed by merger" is applicable to both the 1960 and 1970 inventories. For example, two housing units in the 1960 inventory which subsequently were merged into one housing unit were counted as two units changed by merger for purposes of the 1960 statistics, and as one unit changed by merger for purposes of the 1970 statistics. Thus, subtraction of the 1970 figure from the 1960 figure yields the net number of housing units

lost as a result of merger. As with conversions, units that had merged after 1960 and had been converted to their 1960 status before 1970 are not included in the figures on mergers.

Units added through new construction.—Any housing unit built in 1960 or later is classified as a unit added by "new construction." This includes occupied trailers and mobile homes, if the model year is 1960 or later. Housing units built in that period but removed from the housing inventory before April 1970 are not reflected in the figures in this report. Housing units built during the period but subsequently changed by conversion or merger are classified as new construction in terms of the number existing at the time of the 1970 census. Vacant units under construction at the time of enumeration were enumerated only if construction had proceeded to a point that all exterior windows and doors were installed and final usable floors were in place.

In this report, the counts and most of the data on characteristics of new construction units were obtained from tabulations of the 1970 census 20-percent records for units built in 1960 or later. For a subsample of these units, information on condition of unit, plumbing facilities, year moved into unit and characteristics of present and previous residences of recent movers was obtained in the CINCH Survey.

Units added through other sources.—Any housing unit added to the inventory after 1960 through sources other than new construction or conversion is classified as a unit added through other sources. This component includes the following types of additions:

1. Units created from living quarters classified as group quarters in 1960; for example, rooming house quarters occupied by six unrelated persons in 1960 and by a family in 1970.
2. Units created from nonresidential space such as a store, garage, or barn.
3. Units that were built in 1959 or earlier and moved to the present site after 1960. Such units, if moved within the same area, do not necessarily result in a net addition to the total inventory since they presumably represent units lost in the place from which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, is a net addition if occupied as a housing unit in 1970 but not in 1960.

The additions from other sources do not include units which were added to the inventory after 1960 and were lost or withdrawn from the inventory before December 1970.

Units lost through demolition.—A housing unit which existed in April 1960 and which was torn down on the initiative of a public agency or as a result of action on the part of the owner is classified as a unit lost through demolition.

Units lost through other means.—Any housing unit which existed in April 1960 and which was lost to the housing inventory through means other than demolition or merger is classified as a unit lost through other means. This component includes the following types of losses:

1. Units lost by change to group quarters; for example, a housing

unit that was occupied by a family in 1960 and by a family and five lodgers in 1970.

2. Vacant units lost from the inventory because they are unfit for human habitation. A unit is unfit for human habitation if the roof, walls, doors, and windows no longer protect the interior from the elements.
3. Vacant units lost from the inventory because there is positive evidence (sign, notice, mark on the house or block) that the units are scheduled for demolition or rehabilitation or that they are condemned for reasons of health or safety so that further occupancy is prohibited.
4. Units lost by change to nonresidential use.
5. Units moved from site since April 1960. Such moves in the same area do not necessarily result in a net loss from the total inventory since they presumably represent units added in the place to which they were moved. A mobile home or trailer, whether on a different site or the same site as in 1960, resulted in a net loss if occupied as a housing unit in 1960 but not in 1970.
6. Units destroyed by fire, flood, or other cause. Because of the difficulty of ascertaining the actual cause of the disappearance of a unit, due to the time period involved and the difficulty of locating a reliable respondent, it is possible that some units recorded as destroyed by fire, flood, or other causes had actually been demolished, and vice versa.

Units lost through other means do not include units which were lost

during the period but restored as housing units by December 1970. For example, losses do not include 1960 housing units that were changed to nonresidential use and back to housing units by December 1970, or 1960 housing units that became vacant and unfit for human habitation and then rehabilitated by December 1970.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

Race.—The classification by race shown in this report refers to the race of the head of the household occupying the housing unit. The concept of race as used by the Census Bureau does not denote any scientific definitions of biological stock. The enumerator was to report the race of the head of the household in three categories: white, Negro or black, and other. The last category includes Chinese, Japanese, American Indian, and any other race except white and Negro. The classification of race in the 1970 C/JNCH Survey was made by the enumerator based on his own observation. In the April 1970 and 1960 censuses, the data on race represent essentially self-classification by people according to the race with which they identify themselves. In this report, the category "Negro" includes occupied units with heads reported as Negro or black; the category "white" includes occupied

units with household heads of white and other races.

Tenure.—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time. The 1960 census data on year moved into unit are not available from the 1960 census records used in the tabulations for this report.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point

where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—Vacant housing units are classified as either "seasonal and migratory" or "year round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

"Year-round" vacant units are classified on the enumeration document into five categories: for rent; for sale only; rented or sold, not occupied; held for occasional use; and other vacant. In this report, "year-round" vacant units were tabulated into three groups as follows:

Vacant for sale.—Vacant year-round units "for sale" also include vacant

units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Other vacant.—Vacant year-round units that are not for rent or for sale are shown in the tables as "other" vacant. This category includes vacant units classified as rented or sold at the time of enumeration but the new owner or renter has not moved in; units held for occasional use; and units held off the market for other reasons.

Detailed statistics on vacant housing units are available in the 1970 Census of Housing reports in Series HC(1)-A, HC(1)-B, and HC(2).

UTILIZATION CHARACTERISTICS

Rooms.—The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room *only* if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets.

Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or pullman kitchens, laun-

dry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit.

If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. The tabulation form contained terminal categories of "10 or more" rooms and "10 or more" persons. For purposes of the computation, each of the terminal categories was given a mean value of 11.

Bedrooms.—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved

for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Plumbing facilities.—The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

All facilities must be located in the structure. They need not be in the same room. Facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Condition.—The enumerator classified each housing unit in one of two categories: not dilapidated or dilapidated. Units that were not dilapidated

were further classified as sound or deteriorating. The enumerator determined the condition of the unit by observation, on the basis of specified criteria related to the extent or degree of visible defects. The defects looked for are associated with weather tightness, extent of disrepair, hazards to the physical safety of the occupants, and inadequate or makeshift construction. These are signs of other structural defects which may be hidden such as the presence of dampness or infestation, inadequate wiring and rotted beams, which are not included in the criteria for determining condition.

Dilapidated housing does not provide safe and adequate shelter and in its present condition endangers the health, safety, or well-being of the occupants. Such housing has (a) one or more critical defects; or (b) has a combination of minor defects in sufficient number or extent to require considerable repair or rebuilding; or (c) is of inadequate original construction. The defects are either so critical or so widespread that the housing unit is below the generally accepted minimum standard for housing and should be torn down, extensively repaired, or rebuilt.

A critical defect is serious enough in itself to warrant classifying a unit as dilapidated. Examples of critical defects are: holes, open cracks, or rotted, loose, or missing material (clapboard siding, shingles, bricks, concrete, tile, plaster, or floorboards) *over a considerable area* of the foundation, outside walls, roof, chimney, or inside walls, floors, or ceilings; substantial sagging of floors, walls, or roof; and extensive damage by storm, fire, or flood.

To be classified as dilapidated on the basis of minor defects, a housing unit must have such defects in suf-

ficient number or extent that it no longer provides safe and adequate shelter. No set number of minor defects is required. Examples of minor defects are: holes, open cracks, or rotted, loose, or missing materials in the foundation, walls, roof, floors, or ceilings but *not over a considerable area*; shaky or unsafe porch, steps, or railings; several broken or missing windowpanes; some rotted or loose window frames or sashes that are no longer rainproof or windproof; broken or loose stair treads, or broken, loose, or missing risers, balusters, or railings of inside or outside stairs; deep wear on doorsills, doorframes, outside or inside steps or floors; and damaged, unsafe, or makeshift chimney such as a stovepipe or other uninsulated pipe leading directly from the stove to the outside through a hole in the roof, wall, or window. Such defects are signs of neglect which lead to serious structural deterioration or damage if not corrected.

Inadequate original construction includes: shacks, huts, or tents; structures with makeshift walls or roofs, or built of packing boxes, scrap lumber, or tin; structures lacking foundations (walls rest directly on the ground); structures with dirt floors; and cellars, sheds, barns, garages, or other places not originally intended for living quarters and inadequately converted to such use. Such units are classified as dilapidated.

The enumerator was instructed to judge each unit on the basis of its own characteristics, regardless of the neighborhood, the age of the structure, or the race or color of the occupants. He was cautioned, for example, that although lack of paint is only a slight defect, this and other signs of neglect are warnings to look closely for more serious defects. Also, exterior covering

may improve the appearance of a structure but not its condition, and the sturdiness of brick or other masonry walls can be misleading if there are defects in other parts of the structure.

The enumerator was provided with detailed oral and written instructions and with visual aids. A filmstrip of photographs depicted various types of defects and a recorded narrative explained how to determine the classification of condition on the basis of these defects. Nevertheless, it was not possible to achieve uniform results in applying the criteria for determining the condition of a unit. Data on condition for large areas, which are based on the work of a number of enumerators, tend to have a smaller margin of relative error than data for small areas, which depend on the work of only a few enumerators.

The concept, definition, and training materials used in the December 1970 survey were the same as those used in the April 1960 census. Data on condition of housing were not collected in the April 1970 census.

Complete bathrooms.—A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire and to the enumerator did not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Heating equipment.—"Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Units in structure.—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Mobile homes and trailers are shown as a separate category in tables 1 to 3 and in combination with "1

unit" in tables R1 and R3. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

Year structure built.—"Year structure built" refers to the year the building was first constructed, not when it was remodeled, added to, or converted. For mobile homes and trailers, the model year was assumed to be the year built. More detailed data on year built are available from the April 1970 and 1960 censuses.

HOUSEHOLD CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for the following three types of households:

Male head, wife present, no non-relatives.—Each household in this group consists of the head and his

wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them and primary individ-

uals living alone are tabulated as "other male head" or "female head."

Age of head.—The age classification refers to the age reported for the head of the household as of his last birthday.

Persons 65 years and over.—All persons, including the head, who are members of the household and are 65 years old and over are included in the count of persons 65 years and over. In tables 1, 2, and R6, statistics are presented in terms of the number of occupied units with persons 65 years old and over. No information on "persons 65 years and over" is available from the 1960 census data tabulated for this report.

Own children.—An "own" child is defined as a single (never married) son, daughter, stepchild, or adopted child under 18 years old of a head of a household or head of a subfamily in the household. In this report, the 1970 statistics on the presence of "own" children are limited to own children of the head of the household; own children of subfamilies are excluded. The 1960 statistics shown in tables 1 and 3 include "own" children of both household and subfamily heads.

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

In the 1970 statistics shown in this report, households without nonrelatives are distinguished from those with nonrelatives. Households containing one or more roomers, boarders,

or lodgers are shown as a separate category. Separate statistics on households with roomers, boarders, or lodgers are not available from the 1960 census data tabulated for this report.

Years of school completed.—In this report, the 1970 data on years of school completed were derived from answers to a single question asked on highest grade of regular school completed by the head of the household. If the head was attending school at the time of enumeration, the year or grade he was then attending is considered the highest year or grade of regular school completed. "Regular" school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, "regular schooling" is that which may advance a person toward an elementary or high school diploma, or college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Education received in the following types of schools is not counted as "regular schooling": nursery school, kindergarten, or Head Start; vocational, trade, or business school outside the "regular" system; adult education classes; on-the-job training; and correspondence courses.

The 1960 statistics on years of school completed were derived from answers to two questions: the highest grade ever attended and completion of highest grade attended.

Income.—The statistics on income in the CINCH Survey, except for the new

construction component, are based on the respondent's reply to questions on income for the calendar year 1970. The income statistics for new construction units are based on information obtained in the 1970 census and refer to the calendar year 1969. The income statistics shown for the 1960 units are based on the data collected in the 1960 census and refer to the calendar year 1959. Although fewer questions were used to obtain income data in the 1970 CINCH Survey than in the 1970 and 1960 censuses, the definitions and concepts are essentially the same.

Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year, the characteristics of the household refer to the time of enumeration. Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year if these persons no longer resided with the family at the time of the census. On

the other hand, family income includes amounts reported by related persons who did not reside with the family during the specific year but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout the year.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals;

net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FINANCIAL CHARACTERISTICS

Value.—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. For vacant units, value is the price asked for the property. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also

exclude mobile homes and trailers and units in cooperatives and condominiums.

In 1960 in rural territory, units on farms and all units on places of 10 or more acres (whether farm or nonfarm) were excluded from the value tabulations. In 1970, all units on 10 or more acres, urban as well as rural, are excluded. Thus, the 1970 value statistics include farm units on less than 10 acres and exclude units in urban areas on 10 or more acres.

In tables S4 and S5, the 1970 value is cross-tabulated by the 1960 value for "same" units. The shift in values between 1960 and 1970 may reflect differences in condition, equipment, or alterations, as well as changes in price level.

Value-income ratio.—The value-income ratio is computed by dividing the value of the housing unit by the total income of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used except when the terminal category was \$100,000 or more, in which cases a mean of \$175,000 was assigned. Units occupied by families or primary individuals who reported no

income or a net loss comprise the category "not computed."

Contract rent.—Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, rent is the amount asked for the unit at the time of enumeration. The 1960 rent tabulations exclude farm units and vacant units on 10 or more acres in rural areas. In 1970, all one-family houses on 10 or more acres, whether occupied or vacant and whether in urban or rural areas, are excluded from the rent tabulations.

Gross rent.—The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

The 1960 rent statistics exclude units classified as farm and vacant units on 10 or more acres in rural

areas. The 1970 rent statistics exclude all one-family homes on 10 or more acres, whether occupied or vacant and whether in urban or rural areas.

In tables S6 and S7, the 1970 gross rent is cross-tabulated by the 1960 gross rent for "same" units. The shift in rents from 1960 to 1970 may reflect differences in facilities, services, condition, or changes in the rent levels. Changes in these data are not comparable with changes in rents obtained by the Bureau of Labor Statistics for its Consumer Price Index. The Bureau of Labor Statistics compiles rent data for essentially similar units with comparable services and facilities.

Gross rent as percentage of income.—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or

primary individuals who reported no income or a net loss comprise the category "not computed."

UNITS OCCUPIED BY RECENT MOVERS

Recent movers.—Households that moved into their present units in 1969 or later are termed "recent movers." The household is classified by year moved on the basis of information reported for the head of the household.

The number of recent mover households shown in this report may differ from the number shown in the 1970 census HC(1)-B and HC(2) reports because of the difference in the time period covered. The April 1970 census data reflect the number of households that moved into their units during the period 1969 to March 1970, whereas 1970 CINCH figures cover the period 1969 to the date of enumeration. Furthermore, both estimates are based on samples of units and are subject to sampling variability. Some of the difference may be attributable also to differences in enumeration and processing procedures and to response bias and response variability.

Present and previous units of recent movers.—The "present" unit is the unit occupied by the recent mover at the time of enumeration. The previous unit is the unit from which he moved. If the household moved more than

once during 1969 or 1970, the previous unit is the one from which the household last moved.

Same or different head.—Characteristics of the present and previous units occupied by recent movers are largely restricted to households that were essentially the same in the two units. The definitions of the characteristics for the previous unit are the same as those for the present unit.

A household for which the head in the present unit is the same person as the head in the previous unit (identified in the tables as "same head") is considered essentially the same even though there may have been some changes in the composition of the household. Conversely, a household in which there was no change except for a new household head was considered a household with "different head."

Main reason for last move.—The classification categories refer to the principal reason the head of the household moved into his present unit. The respondent was asked to choose, from a flash card containing a detailed list of reasons, the reason that the head considered most important. Questionnaires with more than one reason given or a write-in entry were clerically coded during the processing operation. Information was also obtained on the number of times the household head had moved between January 1, 1969, and the date of enumeration.

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes

NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971	
FORM 70 H-1 1-26-70 28-1 U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		a. Sheet _____ of _____ sheets	b. PSU No.
COMPONENTS OF CHANGE H-1 INVENTORY CHANGES 1970 CENSUS OF HOUSING		c. ED No.	d. Control No.
		e. City, town, borough	
		f. State	
		g. Interviewed by	Date
		h. Reinterviewed by	Date

SECTION A - PRECANYASS (FOR PROCEDURE "B" ONLY)

(a) Total number of units in the building (If a building has 1 or more addresses, count all the units in that building.)		(b) Total number of units on the same floor as the sample unit	
<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units in this building)	<input type="checkbox"/> 9 OR MORE (Go to (b))	<input type="checkbox"/> 8 OR LESS (Continue with Section B and interview all units on the same floor as the sample unit)	<input type="checkbox"/> 9 OR MORE (Draw diagram in Section E. Refer to manual for instructions)

SECTION B - 1960 UNITS AND CURRENT STATUS

List specific addresses of HU's from 1960 Listing Book		Current Status					
1960 Listing Book Sample Key Letter (Col. 5) FOSDIC Page No. (Col. 7) (1)	Name of Head and Specific Address (2)	TO NONRESIDENTIAL DEMOLISHED* MOVED from site* UNFIT CONDEMNED BOARDED UP OTHER* (specify)	S (SAME) CONVERTED MERGED TO GQ (Group Quarters)		FOR OFFICE USE ONLY		
			Enter status (3a)	Enter current use of site* (3b)	Enter status (4a)	Enter 1970 Unit No. (4b)	H-100 if not "S"
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				
Key Letter							
Page No.			<input type="radio"/> Private <input type="radio"/> Public				

NOTE TO INTERVIEWER: Write comments in Section E on page 4.

*If the 1960 unit no longer exists at this address, describe in item 3b the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Fill appropriate circles to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-1. Inventory Changes—Continued

SECTION C - LIVING QUARTERS DETERMINATION

I. Which person or group of persons has separate living quarters? (Ask II for each person or group of persons who has separate quarters)	II. Do these (specify location) quarters have direct access from the outside or through a common hall? Yes <input type="checkbox"/> No <input type="checkbox"/> (If Yes to either II or III then it is a separate MU. Enter this unit on the next available line in Sec. D.)	III. Do these (specify location) quarters have complete kitchen facilities, that is, a sink, range, and refrigerator for the occupants' own use? Yes <input type="checkbox"/> No <input type="checkbox"/> (If "No" to both II and III consider this person or group a part of the household listed in items 6 and 7.)	IV. Are there any other persons or families living in this building (floor)? (Ask items II and III when necessary and list each additional MU in Sec. D.)	V. Are there any vacant apartments in this building (floor)? (floor)
---	--	---	--	---

SECTION D - 1970 UNITS (LIST AND INTERVIEW CURRENT LIVING QUARTERS)

5. 1970 Unit No.	6. Name of head (Last name first)	7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	10. Type of quarters	11. MU's in building (Write in)	12. Year built (If 1955 or later indicate specific year)	13a. Comparison 1960-70	13b. Year of change	14. Interviewer: Should an N-2 be filled for this unit? (See instructions in Section IV of M-4 or in item 16 of M-5)	C A H C E L
5. 1970 Unit No.	6. Name of head (Last name first)	7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. MU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change Before leaving building or floor be sure to ask IV and V from Sec. C 1968 or later 64-67 60-63 NA	14. Interviewer: Should an N-2 be filled for this unit? (See instructions in Section IV of M-4 or in item 16 of M-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on N-2)	C A H C E L
5. 1970 Unit No.	6. Name of head (Last name first)	7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. MU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change Before leaving building or floor be sure to ask IV and V from Sec. C 1968 or later 64-67 60-63 NA	14. Interviewer: Should an N-2 be filled for this unit? (See instructions in Section IV of M-4 or in item 16 of M-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on N-2)	C A H C E L
5. 1970 Unit No.	6. Name of head (Last name first)	7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. MU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change Before leaving building or floor be sure to ask IV and V from Sec. C 1968 or later 64-67 60-63 NA	14. Interviewer: Should an N-2 be filled for this unit? (See instructions in Section IV of M-4 or in item 16 of M-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on N-2)	C A H C E L
5. 1970 Unit No.	6. Name of head (Last name first)	7. Address (House No., St., Rd., Apt., location, etc.)	8. How many persons live in this house (apt.)? <input type="checkbox"/> Vacant	9. Do all of the occupants of this house (apt.) live and eat together? (If "No" ask I in Section C)	10. Type of quarters <input type="checkbox"/> House, apt., flat etc. <input type="checkbox"/> Mobile home or trailer <input type="checkbox"/> Group quarters (Complete Section B and end interview)	11. MU's in building (Write in) T U <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	12. Year built (If 1955 or later indicate specific year) (Write in) <input type="checkbox"/> 1969 or later <input type="checkbox"/> 1965-1968 <input type="checkbox"/> 1960-64 <input type="checkbox"/> 1955-59 <input type="checkbox"/> 1950-54 <input type="checkbox"/> 1940-49 <input type="checkbox"/> 1939 or earlier	13a. Comparison 1960-70 <input type="checkbox"/> Same unit Different unit: <input type="checkbox"/> Conversion <input type="checkbox"/> Merger Added unit: <input type="checkbox"/> From group quarters <input type="checkbox"/> From nonres. <input type="checkbox"/> Moved to site <input type="checkbox"/> New construction	13b. Year of change Before leaving building or floor be sure to ask IV and V from Sec. C 1968 or later 64-67 60-63 NA	14. Interviewer: Should an N-2 be filled for this unit? (See instructions in Section IV of M-4 or in item 16 of M-5) <input type="checkbox"/> Yes <input type="checkbox"/> No (Fill on N-2)	C A H C E L

Section X - FOR OFFICE USE ONLY

A. PSU No.	B. Type of procedure	C. Control No.	D. No. of 1970 units listed in Sec. "D"	E. No. of 1960 sample units listed in Sec. "B"	F. Total No. of 1960 units listed in Sec. "B"	G.	H.	I. Within Control Sequence No.
0000	A	0000	0000	0000	0000	0000	0000	1st 2nd 3rd 4th SU SU SU SU
0001	B	0001	0001	0001	0001	0001	0001	0001
0002	C	0002	0002	0002	0002	0002	0002	0002
0003	D	0003	0003	0003	0003	0003	0003	0003
0004		0004	0004	0004	0004	0004	0004	0004
0005		0005	0005	0005	0005	0005	0005	0005
0006		0006	0006	0006	0006	0006	0006	0006
0007		0007	0007	0007	0007	0007	0007	0007
0008		0008	0008	0008	0008	0008	0008	0008
0009		0009	0009	0009	0009	0009	0009	0009

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics

FORM 70 H-2 1-26-70 28:1		U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS		BUDGET BUREAU NO. 41-569110 APPROVAL EXPIRES APRIL 30, 1971 Sheet _____ of _____ Sheets									
COMPONENTS OF CHANGE H-2 CHARACTERISTICS 1970 CENSUS OF HOUSING				NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.									
IDENTIFICATION ITEMS													
a. PSU No. (from N-1)	b. ED No. (from N-1)	c. Control No. (from N-1)	d. 1970 Unit No. (from N-1)	e. Sample Key Letter (from N-1)	f. FDSIC page No. (from N-1)								
g. Type procedure (from N-5)		h. Location (Number, street, box, RFD)		i. City, town, borough, village, unincorporated place									
j. County		k. State											
l. Name of respondent (or line No.)		m. Telephone No.		n. Interviewed by									
o. Reinterviewed by		p. Date		q. Date									
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>1. What is the name of the head of this household?</p> <p>What are the names of all other persons who live here?</p> <p>(Enter last name first)</p> <p>LIST NAMES IN THIS ORDER</p> <ul style="list-style-type: none"> Head of the household Wife of head Unmarried children, oldest first Married children and their families Other relatives of the head Persons not related to the head <p>For vacant units write VACANT in line 1</p> </div> <div style="width: 10%;"> <p>2. How is each person related to the head of this household?</p> <p>For example</p> <ul style="list-style-type: none"> Head Wife Son or daughter Grandfather Uncle Mother-in-law Lodger Lodger's wife Maid, etc. </div> <div style="width: 10%;"> <p>3. Sex</p> <p>Male (M)</p> <p>Female (F)</p> </div> <div style="width: 10%;"> <p>4. How old was he on his last birthday?</p> </div> <div style="width: 40%;"> <p style="text-align: center;">INTERVIEWER: ASK THESE ITEMS AT END OF INTERVIEW.</p> <p style="text-align: center;">Ask for persons 16 years and older, related to the head</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 16.6%;">38. During calendar year 1970, how many weeks did he (or will he) work?</th> <th style="width: 16.6%;">39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items)</th> <th style="width: 16.6%;">40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LDS" above amount)</th> <th style="width: 16.6%;">41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?</th> </tr> <tr> <td> <div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div> </td> <td> <div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div> </td> <td> <div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div> </td> <td> <div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div> </td> </tr> </table> </div> </div>						38. During calendar year 1970, how many weeks did he (or will he) work?	39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items)	40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LDS" above amount)	41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?	<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>
38. During calendar year 1970, how many weeks did he (or will he) work?	39. During calendar year 1970, how much did he (or will he) earn in wages, salary, commissions, assistantships, fellowships, bonuses or tips from all jobs? (Amount earned before deductions for taxes, bonds, dues, or other items)	40. During calendar year 1970, how much money did he (or will he) earn working in his own business, professional practice, or farm? (Net after business operating expenses. If business or farm lost money, write "LDS" above amount)	41. During calendar year 1970, how much money did he (or will he) receive from other income such as interest, dividends, rents, Social Security, pensions, unemployment compensation, veterans' allowances, public assistance, welfare payments, or other regular payments?										
<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> <div> <p>None</p> <p>\$ _____</p> </div> </div>										

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-2. Characteristics—Continued

FOR OCCUPIED AND VACANT UNITS						
7. How many rooms are in this unit? (Do NOT count bedrooms, porches, balconies, foyers, halls or half-rooms) <input type="radio"/> 1 <input type="radio"/> 6 <input type="radio"/> 2 <input type="radio"/> 7 <input type="radio"/> 3 <input type="radio"/> 8 <input type="radio"/> 4 <input type="radio"/> 9 <input type="radio"/> 5 <input type="radio"/> 10 or more	8. How many bedrooms are in this unit? (Count rooms used mainly for sleeping even if used also for other purposes.) <input type="radio"/> No bedrooms <input type="radio"/> 1 <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 or more	9. Is there hot and cold piped water in this building? <input type="radio"/> Yes, hot and cold piped water in this building <input type="radio"/> No, only cold piped water in this building <input type="radio"/> No piped water in this building	10. Is there a flush toilet for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No flush toilet	11. Is there a bathtub or shower for this unit? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No bathtub or shower		
12. How many bathrooms are in this unit? (A COMPLETE bathroom is a room with a flush toilet, bathtub or shower, and wash basin with piped water. A HALF bathroom has at least a flush toilet OR bathtub or shower but does NOT have all the facilities for a complete bathroom.) <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 complete bathrooms <input type="radio"/> 2 complete bathrooms, plus half bath(s) <input type="radio"/> 3 or more complete bathrooms	13. How is this unit heated? <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm air furnace with ducts to the individual rooms or central heat pump <input type="radio"/> Built-in electric units (permanently installed in wall, ceiling or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input checked="" type="radio"/> Room heaters WITH flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters WITHOUT flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> None, unit has no heating equipment	14a. Condition <i>(Observe — do NOT ask)</i> <input type="radio"/> Dilapidated <input checked="" type="radio"/> Not dilapidated 14b. If not dilapidated <input type="radio"/> Sound <input type="radio"/> Deteriorating	15. Description of building (Do not ask. Mark from entries in items 10 and 11 on H-1) <input type="radio"/> A one-family house <input type="radio"/> A building for 2 or more families, OR a mobile home or trailer	16. Is this house on a place of 10 acres or more, OR is any part of this property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment or medical office <input type="radio"/> No, none of the above		
IF VACANT		IF OCCUPIED		If a one-family house "owned or being bought" or "vacant — For sale only" and "No" in item 16	If "rented for cash rent" or "Vacant-For Rent"	
17. Vacancy status <u>Year-round —</u> <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant <input type="radio"/> Seasonal <input type="radio"/> Migratory worker	18. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input checked="" type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 up to 2 years <input type="radio"/> 2 years or more	19. Are your living quarters— <input type="radio"/> Owned or being bought by you or someone else in this household? (Do not include cooperatives and condominiums here) <input type="radio"/> A cooperative or condominium which is owned or being bought by you or someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?	20. What is the value of this property, that is, how much do you think this property (house and lot) would sell for if it were for sale? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$5,000 — \$7,499 <input type="radio"/> \$7,500 — \$9,999 <input type="radio"/> \$10,000 — \$12,499 <input type="radio"/> \$12,500 — \$14,999 <input checked="" type="radio"/> \$15,000 — \$17,499 <input type="radio"/> \$17,500 — \$19,999 <input type="radio"/> \$20,000 — \$24,999 <input type="radio"/> \$25,000 — \$34,999 <input type="radio"/> \$35,000 — \$49,999 <input type="radio"/> \$50,000 or more	21. What is the monthly rent for this unit? \$ _____ .00 (nearest dollar) H T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9		
IF "RENTED FOR CASH RENT"			FOR ALL OCCUPIED UNITS			
22. In addition to the rent (entered in item 21) do you also pay for — a. Electricity? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, electricity not used T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9	b. Gas? <input type="radio"/> Yes, average monthly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, gas not used T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 9	c. Water? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent or no charge <input checked="" type="radio"/> No, water not used H T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9	d. Oil, coal, kerosene, wood, etc.? <input type="radio"/> Yes, yearly cost is \$ _____ .00 <input type="radio"/> No, included in rent <input type="radio"/> No, fuels not used H T U <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 2 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 3 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 4 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 5 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 6 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 7 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9	23. What is the highest grade (or year) of regular school which — (name of head in item 1) has completed? Elementary through high school (grade or year) <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> Never attended school	24. In what year did — (name of head in item 1) move into this unit? <input type="radio"/> 1969 or later (Ask items 25 — 41) <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier If 1968 or earlier, ask item 25 and income questions (38-41) on page 1	25. Did any other member of this household move in before that? <input type="radio"/> No <input type="radio"/> Yes — if "Yes," in what year? <input type="radio"/> 1969 or later <input type="radio"/> 1968 <input type="radio"/> 1967 <input type="radio"/> 1965-66 <input type="radio"/> 1960-64 <input type="radio"/> 1950-59 <input type="radio"/> 1949 or earlier

IF HEAD MOVED IN 1969 OR LATER				FOR OFFICE USE ONLY			
26. Was -- (name of head in item 1) also the head in his previous residence at the time he moved? <input type="radio"/> Yes <input type="radio"/> No <input checked="" type="checkbox"/>	27a. Where was -- (name of head in item 1) previous residence located? <i>(Street address or rural route)</i> <div style="border: 1px solid black; padding: 2px;">City, town, borough (in New England, enter city and town)</div> <div style="display: flex; justify-content: space-between; border-top: 1px solid black; border-left: 1px solid black; border-right: 1px solid black; padding-top: 2px;"> County State </div>	27b. Was that inside the "city" limits of --? <i>(Place listed in item 27a under city, town, borough, etc.)</i> <input type="radio"/> Yes, inside <input type="radio"/> No, outside <input type="radio"/> No, no city, town, borough listed in item 27a	R. -- Previous residences <input type="radio"/> Same county <input type="radio"/> Different county, same State <input checked="" type="checkbox"/> <input type="radio"/> Different State <input type="radio"/> Foreign country	S. -- Previous residence In this SMSA: <input type="radio"/> In cc <input type="radio"/> Not in cc In other SMSA: <input type="radio"/> In cc <input checked="" type="checkbox"/> <input type="radio"/> Not in cc <input type="radio"/> Outside SMSA	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		
28. How many rooms were in his previous residence? <i>(DO NOT count bedrooms, porches, balconies, foyers, halls or half-rooms)</i> <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 or more	29. In what year was his previous residence originally built? <input type="radio"/> 1969 or later <input type="radio"/> 1965 - 68 <input type="radio"/> 1960 - 64 <input type="radio"/> 1955 - 59 <input type="radio"/> 1950 - 54 <input type="radio"/> 1940 - 49 <input type="radio"/> 1939 or earlier	30. How many housing units, both occupied and vacant, were in the building where his previous residence was located? <input type="radio"/> 1 unit (or one-family house) <input type="radio"/> 2 units <input type="radio"/> 3-4 units <input type="radio"/> 5-9 units <input type="radio"/> 10 or more units <input type="radio"/> A mobile home or trailer	31. Was his previous residence on a place of 10 acres or more, OR was any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes, 10 acres or more <input type="radio"/> Yes, commercial establishment, or medical office <input type="radio"/> No, none of the above <input checked="" type="checkbox"/>	32. Was his previous residence -- <input type="radio"/> Owned or being bought by you or someone else in this household? <i>(Do not include cooperative and condominiums here)</i> <input type="radio"/> A cooperative or condominium which was owned or being bought by you or someone else in this household <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?			
<i>If previous residence was owner occupied AND of "a one-family house" in item 30 and "No" in item 31.</i>		<i>If previous residence was renter occupied</i>		36. What was the MAIN reason -- (name of head in item 1) moved from the previous residence?		37. How many times has -- (name of head in item 1) moved since Jan. 1, 1969? <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 or more <input checked="" type="checkbox"/>	
33. What was the value of that property; that is, how much did that property sell for, or would it have sold for? <input type="radio"/> Less than \$5,000 <input type="radio"/> \$ 5,000 - \$ 7,499 <input type="radio"/> \$ 7,500 - \$ 9,999 <input type="radio"/> \$10,000 - \$12,499 <input type="radio"/> \$12,500 - \$14,999 <input type="radio"/> \$15,000 - \$17,499 <input type="radio"/> \$17,500 - \$19,999 <input type="radio"/> \$20,000 - \$24,999 <input type="radio"/> \$25,000 - \$34,999 <input type="radio"/> \$35,000 - \$49,999 <input type="radio"/> \$50,000 or more	34. When he moved from his previous residence was it -- <input type="radio"/> Sold or offered for sale? <input type="radio"/> Rented or offered for rent? <input type="radio"/> Demolished or scheduled to be demolished? <input checked="" type="checkbox"/> <input type="radio"/> Moved to another site? <input type="radio"/> Other <i>(Describe)</i>	35. What was the monthly rent which he paid? \$ _____ .00 <div style="display: flex; justify-content: space-around;"> HTU </div> <div style="display: flex; justify-content: space-around;"> 000 </div> <div style="display: flex; justify-content: space-around;"> 100 </div> <div style="display: flex; justify-content: space-around;"> 200 </div> <div style="display: flex; justify-content: space-around;"> 300 </div> <div style="display: flex; justify-content: space-around;"> 400 </div> <div style="display: flex; justify-content: space-around;"> 500 </div> <div style="display: flex; justify-content: space-around;"> 600 </div> <div style="display: flex; justify-content: space-around;"> 700 </div> <div style="display: flex; justify-content: space-around;"> 800 </div> <div style="display: flex; justify-content: space-around;"> 900 </div>	Employment <input type="radio"/> Job transfer <input type="radio"/> New job <input type="radio"/> Enter or leave Armed Forces <input checked="" type="checkbox"/> <input type="radio"/> Commuting reasons <input type="radio"/> Retirement Other <i>(Describe)</i>	Family <input type="radio"/> Needed larger house or apt. <input type="radio"/> Needed smaller house or apt. <input type="radio"/> Newly married <input type="radio"/> Widowed <input type="radio"/> Divorced <input type="radio"/> Separated <input checked="" type="checkbox"/> <input type="radio"/> Moved to be closer to relatives <input type="radio"/> Wanted to establish own household	Miscellaneous <input type="radio"/> Neighborhood <input type="radio"/> Schools <input type="radio"/> Health <input type="radio"/> Wanted to own a house or apt. <input type="radio"/> Wanted to rent a house or apt. <input type="radio"/> Lower rent or less expensive house <input checked="" type="checkbox"/> <input type="radio"/> Wanted house or apt. with more facilities and conveniences <input type="radio"/> Displaced by urban renewal, highway construction, or other public activity	INTERVIEWER: ASK INCOME QUESTIONS, ITEMS 38 THROUGH 41, ON PAGE 1	
ENTER ANY COMMENTS BELOW							

COMPONENTS OF INVENTORY CHANGE SURVEY

70 H-3. Address Sample

Budget Bureau No. 41-569110; Approval Expires April 30, 1971

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.				a. PSU No.		b. Control No.		c. E.D. No.	
U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS				d. City, town, borough		e. State			
f. Interviewed by				g. Reinterviewed by		Date		Date	
COMPONENTS OF CHANGE H-3 ADDRESS SAMPLE 1970 CENSUS OF HOUSING				CURRENT STATUS OF WHOLE BUILDING					FOR OFFICE USE ONLY
Line No.	Sample Key Letter and FOSDIC Page	Name of head and address from 1960 Listing Book (House number, street, avenue, road, apartment number, or location)	Does this building still contain one or more housing units?	If building still contains HU's ("Yes" in item 4) How many?	Type of change	Current use of site*	Enter 1960 Sample Key Letter (Col.5) and FOSDIC Page (Col.7) from Listing Book for all HU's in building.		
1	A	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public	8		
2	A	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			
3	A	Name Address	1 <input type="checkbox"/> Yes (Fill item 5 and STOP) 2 <input type="checkbox"/> No (Fill items 6, 7, and 8)	1 <input type="checkbox"/> 1 HU 2 <input type="checkbox"/> 2 to 4 HU's 3 <input type="checkbox"/> 5 or more HU's	1 <input type="checkbox"/> Entirely group quarters 2 <input type="checkbox"/> Entirely to nonresidential 3 <input type="checkbox"/> Demolished* 4 <input type="checkbox"/> Moved from site* 5 <input type="checkbox"/> Unfit 6 <input type="checkbox"/> Condemned 7 <input type="checkbox"/> Boarded up 8 <input type="checkbox"/> Other* (Specify) 7	1 <input type="checkbox"/> Private 2 <input type="checkbox"/> Public			

USCMM-DC

* If the 1960 unit no longer exists at this address, describe in item 7 the current use of the site, for example: residential building, motel, office building, store, gas station, school, hospital, park, highway, vacant lot, etc. Check the appropriate box to indicate whether building, etc., is under PRIVATE or PUBLIC ownership (Federal, State, or local government agency).

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-20
EDITING OF UNACCEPTABLE DATA	App-20
SAMPLE DESIGN	App-20
RATIO ESTIMATION	App-22
SAMPLING VARIABILITY	App-22

SOURCES OF ERROR

Human and mechanical errors occur in any large statistical operation. Errors during the data collection phase can include failure to determine the correct component and to identify the designated sample unit. Other errors can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly or in the wrong place. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made at each step to keep the errors at an acceptably low level. Quality control and check measures are utilized throughout the survey operation. However, it is unlikely that the controls eliminated the effects of all errors.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing in terms of the components and their characteristics as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the data collection centers, questionnaires were reviewed for complete-

ness by the crew leader or edit clerk, and a telephone or personal visit followup made for missing information. The major review occurred in the central processing office, where the editing and coding operations which required manual processing were performed. For example, in coding location of previous residence, the clerk made use of written entries in determining the correct entry. Census clerks also verified the classification of components by comparing the entries on the schedules with entries in the 1960 Census Listing Book.

The mechanical processing covered a number of complex edit procedures, including checks for inconsistent and missing information in the characteristics of the unit. Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category except for a few items on characteristics of recent movers. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper micro-filming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

SAMPLE DESIGN

The 1970 Components of Inventory Change Survey (CINCH) was designed to produce estimates for the United States, the four census regions, and each of 15 selected standard metropolitan statistical areas (SMSA's). For the selected SMSA's, estimates are provided separately for the total SMSA, the principal city, and the part of the SMSA outside the principal city. Each SMSA and principal city is defined as of the 1970 census.

Within the principal city of each of the 15 selected SMSA's, the sample was selected from two sources: units enumerated in the 1960 census, and units enumerated in the 1970 census. From the first source, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for all units in the structure containing each sample unit. For large structures (more than 8 units), the components were obtained for the units on the floor of the structure containing the designated unit. Characteristics as of 1960 were tabulated from the 1960 census record for only

the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger involving the selected units. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction also were obtained. In the cities of New York, Philadelphia, Buffalo, Miami, Atlanta, Washington, D.C., and Chicago, the sample from the 1960 records was selected independently within two strata created for the purpose of improving the survey estimates of the counts and 1960 characteristics of demolished units. One stratum consisted of units in 1960 census tracts believed to have a high proportion of units demolished since the 1960 census. The other stratum contained the units in the remaining 1960 census tracts in the city. The classification of 1960 census tracts was based on estimates of demolished units provided by local sources. Similar strata were not created in the remaining cities, as the necessary estimates of demolitions either were inadequate or indicated that gains in reliability for estimated demolitions would be achieved at the expense of substantially increased sampling error for other components.

The second source of the sample consisted of units enumerated in the 1970 census that had been built or added to the housing inventory since 1960. This sample was designated by selecting a larger sample of 1970 census units and eliminating from it those units known to exist as of the 1960 census. All units not removed from the larger sample by this operation were visited in the field to determine if the unit was built or added to the inventory by other means since 1960. For units found to have been

built since the 1960 census, interviews were conducted to obtain information on the structural condition of the unit, plumbing facilities, year moved in, and characteristics of households that moved into the unit in 1969 or later. The remaining characteristics of units built since 1960 shown in this report were obtained by tabulating the 1970 census 20-percent sample data for units reporting year built as 1960 or later. For units in whole structures found to have been added to the inventory by means other than new construction, the interviewer obtained data for all survey characteristics.

In the cities of New York, Philadelphia, Buffalo, Chicago, Miami, Atlanta, Washington, D.C., Boston, Houston, Los Angeles, San Francisco, and Seattle, the sample from the second source was selected independently within two strata created for the purpose of reducing the size of the larger sample of 1970 census units. One stratum consisted of units in 1970 census tracts believed to have a high proportion of units built since 1960. The other stratum contained the units in the remaining 1970 census tracts in the city. The classification of 1970 census tracts was based on estimates of units built since 1960 provided by local sources. Similar strata were not created for the remaining cities because the information on units built since 1960 provided by local sources was inadequate or indicated that stratification would not be feasible.

Within the portion of the SMSA outside the principal city, the sample was also selected from the 1960 and 1970 census records. The sample of units enumerated in the 1960 census was selected in several steps. A sample of 1960 census enumeration districts (ED's) was selected and examined to determine the quality of addresses

recorded in the 1960 Census Listing Books. Sample ED's having a high proportion (90 percent or more) of addresses recorded with a street name and house number were classified as "urban" type ED's. The remaining ED's were classified as "rural" type ED's.

In "urban" type ED's, a sample of 1960 census 25-percent sample units (in clusters of three units) was designated and the components of change—same, conversion, merger, demolition, and other loss—were obtained for at most eight units in the structure containing each 25-percent sample unit. Characteristics as of 1960 were tabulated only for the selected unit. Characteristics as of 1970 were obtained for the selected units which were "same" or were created as a result of a conversion or merger that involved the selected unit. Within these structures, the count and 1970 characteristics of units added to the inventory since 1960 by means other than new construction were also obtained.

Previous experience indicated it would be difficult in 1970 to locate a specific sample unit in "rural" type ED's as identified by the address recorded in the 1960 Census Listing Book. Counts and characteristics of the components of change (except demolitions and other losses) were, therefore, obtained by interviewing all units in existence in 1970 within a sample of land-area segments. Units within these segments built since 1960 were eliminated in the tabulation process. To reduce the cost of selecting and interviewing in these areas, each land-area segment was constructed to have an expected six (rather than three) 1960 census units and the number of such segments designated was reduced by one half.

An equal number of clusters of six 1960 census 25-percent sample units was also selected in the "rural" type areas to obtain the counts and 1960 characteristics of demolitions and other losses. This was necessary as demolitions and other losses could not be adequately measured in area segments.

In the part of the SMSA outside the principal city, the sample of 1970 census units built or added to the inventory since 1960 was selected as indicated for the principal city. No further strata were created, as estimates of units built since 1960 by tract were not available.

The sample of 1960 census units in the principal city of this SMSA consisted of 1,000 clusters of three 1960 census 25-percent sample units. The sample of 1960 census units in the balance of the SMSA consisted of 842 clusters of three 1960 census 25-percent sample units in "urban" type areas and 80 land-area segments in "rural" type areas. An equal number of clusters of six 1960 census 25-percent sample units was designated in "rural" type areas to obtain the count and 1960 characteristics of demolitions and other losses. The number of 1970 census units that were built or added to the housing inventory since 1960 that were interviewed in the principal city and the remainder of the SMSA were 525 and 540, respectively.

RATIO ESTIMATION

Estimates for each of the 15 selected SMSA's were obtained by using ratio estimators. In general, these estimators produced more reliable results than would be obtained by inflating the data for the sample units by the reciprocal of their probabilities of selection (i.e., using a simple inflation

estimate). A ratio estimator will produce improved reliability when there is a sufficiently high positive correlation between the characteristic being estimated and a statistic which can be estimated from the sample survey and for which figures are available from an independent source (such as the census). Ratio estimates for this survey were produced by multiplying the simple inflation estimates by the ratio of the census total of the correlated statistic to an estimate of this statistic obtained from the sample.

Estimates of components applicable to units existing in 1960—same, conversion, merger, demolition and other loss—were obtained by a ratio estimator employing the 1960 count of total housing units. The ratio estimate factor was applied to both the 1960 and 1970 estimates of units reported as same, or changed by conversion and merger, and to the 1960 estimates of units reported as lost through demolition or other means.

Characteristics of units existing in 1960 were tabulated for a subset of the housing units interviewed for components. Estimates of the characteristics for each component were improved by using a ratio estimator employing the estimated count of the component from the total sample of housing units.

In each of the 15 selected SMSA's, the ratio estimation procedure for components and characteristics of units existing in 1960 was performed independently within the 1960 census definition of the principal city of the SMSA, and within the part of the SMSA outside of the city.

Estimates of the count and characteristics of new construction units were obtained by using a ratio estimate to the number of units built in

1960 or later as reported in the 1970 census. In each of the 15 selected SMSA's, the ratio estimation procedure was performed independently within the 1970 census definition of the principal city and within the part of the SMSA outside of the city. Estimates of the count and characteristics of units added to the inventory through other means were obtained by inflating the sample data for each unit by the reciprocal of its probability of selection.

SAMPLING VARIABILITY

The particular sample used for this survey was only one of a large number of possible samples of the same size that could have been selected using the same sample design, sample selection procedures, questionnaires, measurement procedures, and interviewers. Estimates derived from different samples would differ from each other. The standard error of a survey estimate is a measure of the variation among the estimates from all possible samples and is, therefore, a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval; that is, an interval having the prescribed probability that it would include the average result of all possible samples. The chances are about 68 out of 100 that the survey estimate will differ from the average result of all possible samples by less than one standard error (plus or minus). Similarly, the chances are about 95 out of 100 that the difference would be less than twice the standard error, and 99 out of 100 that it would be less than 2 1/2 times the standard error.

In addition to sampling error, the survey estimates are subject to non-sampling errors. These errors can be attributed to many sources: substitution for missing data, incorrect or incomplete reporting by the interviewer or respondent, and mistakes in transcription, coding, and processing of the data. Such errors also occur in complete censuses. Quality control and edit procedures were utilized at various steps of the survey operation to keep such errors at an acceptably low level. It is unlikely, however, that the controls eliminated all errors. See the sections in Appendix C on "Sources of Error" and "Editing of Unacceptable Data."

The accuracy of a survey estimate is determined by the combined effect of sampling and nonsampling errors. As calculated for this report, the standard error partially measures the effect of random response and interviewer error, but it does not measure any systematic errors in the data.

A number of approximations were required to derive standard errors applicable to the wide variety of estimates presented in this report. As a result, the standard error tables provide an indication of the order of magnitude of the standard error rather than the precise standard error for a specific characteristic.

The reliability of an estimated percentage depends upon the size of the percentage and the size of the total upon which the percentage is based. An approximation to the standard error of a percentage may be obtained by using the following formula:

let X = the numerator

Y = the denominator

σX = the standard error of the numerator

σY = the standard error of the denominator

then the standard error of the percentage (i.e., $(100)(X/Y)$) is approximately equal to

$$(100) (X/Y) \sqrt{\left(\frac{\sigma X}{X}\right)^2 + \left(\frac{\sigma Y}{Y}\right)^2}$$

The standard errors of X and Y are obtained from the appropriate standard error tables. This formula is reasonably accurate when the numerator, X, is a subclass of the denominator, Y. The majority of percentages that can be computed using the data in this report are of this form. For other ratios (i.e., where X is not a subclass of Y) the above formula may underestimate the standard error of the ratio when there is little or no correlation between X and Y. In this case, a better approximation of the standard error may be obtained by changing the sign in the formula from minus (-) to plus (+).

For a difference between two sample estimates (levels or percentages), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas or the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The standard error for estimates of change between 1960 and 1970 for characteristics of same units may be obtained directly from the standard error tables by considering the difference as a sample estimate. The standard error of the difference between other sample estimates may also be obtained

directly from the standard error tables when one estimate represents a subclass of the other.

The sampling variability of medians presented in certain tables (median number of persons, number of rooms, value, contract rent, gross rent, and years of school completed) depends on the distribution from which it is derived and the number of sample units in the distribution. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval about the median (that is, the confidence limits), compute one-half the number of units reporting (designated N/2) the characteristic on which the median is based. By the methods described above for determining the standard error of an estimated number, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) up to the interval containing the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a similar manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value corresponding to the sum of N/2 and its standard error. The chances are about 68 out of 100 that the median would lie between these two values. The ranges for 95 chances out of 100 and for 99 out of 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number of units

reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

Tables II through VI are used to obtain an estimate of the standard errors for each of the totals presented in this report. The particular standard error table applicable to each of the characteristics presented in the detailed tables is indicated in Table I, Guide to Standard Error Tables. Table II provides the standard errors for the estimates of each component of the 1960 and 1970 housing inventories and for the estimates of net change. The remaining tables (III, IV, V, and VI) provide standard errors for selected totals. Linear interpolation will provide reasonably accurate estimates of the standard errors for totals not shown in these tables.

Standard errors for totals and characteristics are shown separately in tables III through VI for the principal city and for the portion of the SMSA not in the city. The standard error of an estimate for the SMSA equals the square root of the sum of the squares of the standard errors of the estimates in the principal city and in the remainder of the SMSA. For example, if the estimate for a characteristic in the principal city is 100,000, the estimate for the part of the SMSA not in the principal city is 25,000, and the standard errors of these estimates are

12,400 and 3,400, respectively, then the standard error of the estimated total of 125,000 for the SMSA is approximately 12,900 (i.e., $\sqrt{(12,400)^2 + (3,400)^2}$).

Standard errors for characteristics of the 1970 inventory except those for plumbing facilities, structural condition of unit, and year moved in, are given in table IV. Standard errors for estimates of characteristics of new construction from the 1970 census are given in columns (1) and (3). Standard errors for estimates of characteristics of all other components and for the total 1970 inventory are given in columns (2) and (4).

Standard errors of estimates tabulated by plumbing facilities, structural condition of unit, and year moved in for the 1970 inventory are obtained from table V. This table provides the standard errors for these estimates separately for new construction from the CINCH Survey, for all other components, and for the total 1970 inventory. The standard errors for the total 1970 inventory were obtained by assuming that the distribution of these characteristics for new construction and for other units is the same as for the total 1970 inventory. For the items on plumbing facilities, structural condition of unit, and year moved in, this assumption produces reasonably accurate standard errors. All units for which year moved in was reported as

1959 or earlier, as well as almost all units reported as lacking some or all plumbing facilities, were built prior to 1960. The standard errors for these estimates, therefore, should be obtained from column (2) or (5), "All other components," of table V.

Illustrations

1. Table 2 shows that the number of renter-occupied "same" units in the 1970 inventory in the principal city is 1,730,800. The standard error of this estimate is approximately 31,600, as obtained by interpolation using column (2) of standard error table IV.
2. Table 3 shows that the number of renter-occupied units demolished since 1960 in the principal city is 110,900. The standard error of this estimate is approximately 13,000, as obtained by interpolation using column (1) of standard error table III.
3. Table 1 for the part of the SMSA outside the principal city shows that the number of renter-occupied units with all plumbing facilities in the 1970 inventory is 266,900. The standard error of this estimate is approximately 8,500, as obtained by interpolation using column (6) of standard error table V.

TABLE I. Guide to Standard Error Tables

Detailed table and item	Standard error table
HIGHLIGHTS	
Table A (Source of the 1970 housing inventory)	Table II
Table B (Disposition of the 1960 housing inventory)	Table II
Table C (Net change in the housing inventory: 1960 to 1970)	Table II
DETAILED TABLES	
Table 1 (1960 and 1970 data):	
Characteristics of total 1960 inventory—All items	Table III
Characteristics of total 1970 inventory:	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 2 (1970 inventory by components):	
All items except plumbing facilities, condition, and year moved in	Table IV
Plumbing facilities, condition, and year moved in	Table V
Table 3 (1960 inventory by components)	Table III
Tables S1 to S10 (Same units)	Table III
Tables R1 to R8 (Recent movers)	Table VI
Tables NC1 to NC4 (New construction)	Table IV

TABLE II. Standard Errors of Estimated Components of Change

(68 chances out of 100)

Subject	The SMSA		In New York city		Not in New York city	
	Estimated number (1)	Standard error (2)	Estimated number (3)	Standard error (4)	Estimated number (5)	Standard error (6)
Source of 1970 Inventory						
All housing units, 1970	4,060,096	22,200	2,939,127	21,200	1,120,969	6,000
Same units 1960-1970	3,226,196	23,500	2,403,891	22,900	822,305	5,300
Units changed by—						
Conversion	106,014	16,700	82,579	16,100	23,435	4,000
Merger	55,868	5,800	49,799	5,600	6,069	1,500
Units added through—						
New construction ¹	661,861	3,100	394,093	1,900	267,768	1,300
Other sources	10,157	3,300	8,765	3,200	1,392	500
Disposition of 1960 Inventory						
Units changed by—						
Conversion	46,909	7,200	35,518	6,900	11,391	1,800
Merger	110,436	9,700	97,836	9,200	12,600	3,100
Units lost through—						
Demolition	164,099	16,800	138,449	16,300	25,650	4,000
Other means	95,449	10,900	82,900	10,600	12,549	2,500
Net Changes in the Inventory, 1960 to 1970						
Total	417,007	22,200	180,533	21,200	236,474	6,000
Total units added	731,123	10,300	449,919	9,900	281,204	2,700
Units added through—						
Conversion	59,105	9,400	47,061	9,200	12,044	2,000
New construction ¹	661,861	3,100	394,093	1,900	267,768	1,300
Other sources	10,157	3,300	8,765	3,200	1,392	500
Total units lost	314,116	20,300	269,386	19,800	44,730	4,900
Units lost through—						
Demolition	164,099	16,800	138,449	16,300	25,650	4,000
Merger	54,568	5,600	48,037	5,300	6,531	1,600
Other means	95,449	10,900	82,900	10,600	12,549	2,500

¹ Figures for new construction were obtained from the 1970 census year-built data.

TABLE III. Standard Errors for Characteristics of the 1960 Housing Inventory

(68 chances out of 100)

Estimated number	In New York city (1)	Not in New York city (2)
2,500	2,000	1,100
5,000	2,800	1,500
10,000	4,000	2,200
25,000	6,300	3,400
50,000	8,900	4,800
100,000	12,400	6,600
250,000	19,100	9,800
500,000	25,900	11,800
750,000	30,100	9,000
1,000,000	32,900	...
1,500,000	35,200	...
2,000,000	33,700	...
2,500,000	28,000	...

TABLE IV. Standard Errors for Characteristics Except Plumbing Facilities, Condition, and Year Moved In, for the
1970 Housing Inventory
(68 chances out of 100)

Estimated number	In New York city		Not in New York city	
	New construction from 1970 census ¹ (1)	All other components and total inventory (2)	New construction from 1970 census ¹ (3)	All other components and total inventory (4)
2,500	80	1,800	80	1,000
5,000	110	2,600	110	1,300
10,000	160	3,700	160	1,900
25,000	250	5,800	250	3,000
50,000	350	8,200	350	4,100
100,000	480	11,500	500	5,700
250,000 .....	...	17,700	...	8,200
500,000 .....	...	23,900	...	9,200
750,000 .....	...	27,800	...	7,400
1,000,000 .....	...	30,300	...	...
1,500,000 .....	...	32,300	...	...
2,000,000 .....	...	30,700	...	...
2,500,000 .....	...	25,000	...	...

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE V. Standard Errors for Plumbing Facilities, Condition, and Year Moved In, for the 1970 Housing Inventory
(68 chances out of 100)

Estimated number	In New York city			Not in New York city		
	New construction from CINCH (1)	All other components ¹ (2)	Total inventory (3)	New construction from CINCH (4)	All other components ¹ (5)	Total inventory (6)
2,500	1,400	1,800	1,800	900	1,000	900
5,000	2,000	2,600	2,500	1,300	1,300	1,300
10,000	2,900	3,700	3,600	1,800	1,900	1,900
25,000	4,400	5,800	5,700	2,800	3,000	3,000
50,000	6,100	8,200	8,000	3,800	4,100	4,200
100,000	8,000	11,500	11,200	4,600	5,700	5,700
250,000	9,400	17,700	17,300	1,900	8,200	8,400
500,000 .....	...	23,900	23,600	...	9,200	10,100
750,000 .....	...	27,800	27,600	...	7,400	10,100
1,000,000 .....	...	30,300	30,400	...	...	...
1,500,000 .....	...	32,300	33,300	...	...	...
2,000,000 .....	...	30,700	33,300	...	...	...
2,500,000 .....	...	25,000	30,400	...	...	...

¹ All units for which year moved in is reported as 1959 or earlier as well as almost all units reported as lacking some or all plumbing facilities were built prior to 1960; their standard errors should be read from column (2) or (5).

TABLE VI. Standard Errors for the Characteristics of Recent Movers
(68 chances out of 100)

Estimated number	In New York city (1)	Not in New York city (2)
2,500	1,800	900
5,000	2,500	1,300
10,000	3,600	1,900
25,000	5,600	3,000
50,000	7,900	4,100
100,000	11,100	5,700
150,000	13,200	6,500
250,000	17,200	...
460,000	21,800	...

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Social and Economic Statistics Administration, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains two chapters designated as A and B. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV COMPONENTS OF INVENTORY CHANGE

This volume contains data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers also are provided. Statistics are shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume presents data regarding the financing of privately owned nonfarm residential properties. Statistics are shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. PLUMBING FACILITIES AND ESTI- MATES OF DILAPIDATED HOUSING

This volume will present counts of housing units lacking some or all plumbing facilities and estimates of "dilapidated" units with all plumbing facilities. Comparative 1960 and 1970 data will be shown for the United States and regions, States, SMSA's, counties, and places of 10,000 inhabitants or more.

Volume VII. SUBJECT REPORTS

Each report in this volume concentrates on a particular subject. Detailed information and cross-classifications are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the subjects covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume consists of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which is a separate clothbound book, contains four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) is issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports are specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), concentrates on a particular subject. Detailed information and cross-relationships are generally provided on a national and regional level; in some reports, data for States or SMSA's are also shown. Among the characteristics covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of 76 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural poverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series presents the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and related to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census are produced in a set of six tabulation counts. To help meet the needs of census users, these counts are designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second identifies individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third identifies State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.

U. S. Bur. of the Census	Census
1970 census of housing;	XA
components of inventory	065
change	UN3
	1970
	HC(4)



Table

Summary Data

A SOURCE OF THE 1970
HOUSING INVENTORY BY COMPONENT

B DISPOSITION OF THE 1960
HOUSING INVENTORY BY COMPONENT

C NET CHANGES IN THE
HOUSING INVENTORY: 1960 TO 1970

Characteristics of —

1 TOTAL 1970 AND 1960
HOUSING INVENTORY

2 HOUSING UNITS CREATED SINCE
1960 BY COMPONENT

3 HOUSING UNITS LOST SINCE
1960 BY COMPONENT

S1-S8 CHARACTERISTICS OF SAME UNITS:
1970 BY 1960

NC1-NC4 CHARACTERISTICS OF NEW
CONSTRUCTION UNITS: 1970

Characteristics of —

R1 PRESENT UNITS FOR
RECENT MOVERS: 1970

R2-R8 PRESENT BY PREVIOUS UNITS FOR
RECENT MOVERS: 1970







5 0673 01067559 6